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WASHINGTON HEADQUARTERS SERVICES

DEPARTMENT OF DEFENSE

Procurement Coding Manual

COMMODITIES AND SERVICES
REPORTED ON DD FORM 350

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DIRECTORATE FOR INFORMATION
OPERATIONS AND REPORTS (DIOR)

Department of Defense

Procurement Coding Manual

**Commodities and Services
Reported on DD Form 350**

October 1996

Department of Defense
Washington Headquarters Services
Directorate for Information
Operations and Reports

FOREWORD

This manual has been developed for use by Army, Navy, Air Force, Defense Logistics Agency, and other Department of Defense (DoD) personnel who are responsible for preparing, coding, editing, or machine processing the Individual Contracting Action Report, DD Form 350, as prescribed by Section 253.204-70 of the DoD Federal Acquisition Regulation Supplement.

All suggestions and inquiries concerning this manual should be referred to DoD, Washington Headquarters Services, Directorate for Information Operations and Reports, through one of the following offices, as appropriate:

Army:	HQDA (SFRD-KS) Suite 916 5109 Leesburg Pike Falls Church, VA 22041-3201
Navy:	Fleet & Industrial Supply Center, Norfolk Virginia ¹ Detachment Washington Washington Navy Yard Building 200, 4th floor Washington, DC 20374-2004
Air Force:	SAF/AQCI ² RM 4C251 1060 AF Pentagon Washington, DC 20330-1000
Defense Logistics Agency:	DLA/MMPOA Defense Logistics Agency 8725 John J. Kingman Road Suite 3122 Fort Belvoir, VA 22060-6221

INTERNET AVAILABILITY: The *Procurement Coding Manual: Commodities and Services Reported on the DD Form 350* is available through DefenseLINK or directly through the DIOR World Wide Web site (<http://web1.whs.osd.mil/peidhome/guide/mn02/mn02.htm>).

¹ Navy users requiring additional copies of this manual should send their requests to:

Commanding Officer
Publications and Forms Center
5801 Tabor Ave.
Philadelphia, PA 19120-5099

² Air Force users requiring additional copies of this manual should send their requests to their local Publication Distribution Office (PDO).

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SECTION I

FEDERAL SUPPLY CLASS OR SERVICE CODES

(Item B12A)

General

A four-digit code shall be entered in Item B12A for every procurement action reported on DD Form 350. Only one code number should be entered. If more than one code is applicable, enter the code which describes the predominant product or service procured (see DoD FAR Supplement 253.204-70).

This section is divided into three parts: Research, development, test, and evaluation (RDT&E) codes are contained in Part A, page 2; other services and construction codes are in Part B, page 7; and supply and equipment codes are in Part C, page 20.

RDT&E

If the action is for research, development, test, or evaluation, enter a code from Part A of this section. (RDT&E is defined in DFARS 235.001.) Do not assign an RDT&E code to housekeeping services or supplies purchased in support of "in-house" research or development work; such services are coded in accordance with Part B of Section I, and the supplies in accordance with Part C. Procurement personnel responsible for coding RDT&E actions should obtain sufficient information from requisitioning personnel to permit accurate classification in accordance with Part A.

Other Services and Construction

If the action is for other services and construction, enter a code from Part B of this section. This four-position code consists of a letter identifying one of 23 major categories and three numeric digits identifying a specific service within each category.

Supplies & Equipment

If the action is for supplies and equipment, enter a code from Part C of this section. The classifications used here are those contained in the H-2 series of cataloging handbooks, except for the items contained in Federal Supply Group (FSG) category 19, "Ships, Small Craft, Pontoons & Floating Docks."

PART A

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (RDT&E)

The RDT&E codes in Part A have been developed in accordance with guidelines established by DFARS 235.001. To ensure that the contract is for RDT&E, check the appropriation symbol. (Do not include housekeeping supplies or services in support of in-house RDT&E even though an RDT&E appropriation symbol is cited.)

Description and Use of Code

The RDT&E code is composed of two alphabetic and two numeric digits. The first position is always the letter "A" to identify RDT&E; the second position is a letter from "A" to "Z", used to identify the major category; the third digit is a number from "1" to "9", used to identify a subdivision of the major category. The fourth digit is a number from "1" to "7", used to identify the type of RDT&E. This fourth digit should correspond to the *Budget Activity Code*.

Research Category	Budget Activity	DFARS 235.001	Fourth Digit of Item B12A
6.1	1	Basic Research	1
6.2	2	Exploratory Development	2
6.3A	3	Advanced Development	3
6.3B	4	Demonstration/Validation	4
6.4	5	Engineering and Manufacturing Development	5
6.5	6	Management Support	6
6.6	7	Operational System Development	7

When the program element number appears on the purchase document, the first two digits of this number determine the number to be used in the fourth position. Research Categories 6.3A and 6.3B are to be separately coded as "3" or "4" in the fourth position.

When completing this item, the precise service being purchased shall be coded. For example, a contract for research on air pollution for aircraft should be shown under category AH2*, "ENVIRONMENTAL PROTECTION, Air Pollution;" not under category AC1*, "DEFENSE SYSTEMS, Defense Aircraft."

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION CODES

<u>Description</u>	<u>Major Category Codes</u>	<u>Category</u>
Agriculture	AA	
Community Services & Development	AB	
Defense Systems	AC	
Defense - Other	AD	
Economic Growth & Productivity	AE	
Education	AF	
Energy	AG	
Environmental Protection	AH	
General Science & Technology	AJ	
Housing	AK	
Income Security	AL	
International Affairs & Cooperation	AM	
Medical	AN	
Natural Resources	AP	
Social Services	AQ	
Space	AR	
Transportation - Modal	AS	
Transportation - General	AT	
Mining Activities	AV	
Other Research & Development	AZ	

DD FORM
350 CODE

PROGRAM

AGRICULTURE R&D (AA)

Agriculture Insect & Disease Control	AA1*
Agriculture Marketing	AA2*
Agriculture Production	AA3*
Aquaculture & Hydroponics	AA4*
Other Agriculture	AA9*

COMMUNITY SERVICES AND DEVELOPMENT R&D (AB)

Crime Prevention & Control	AB1*
Fire Prevention & Control	AB2*
Rural Community Services & Development	AB3*
Urban Community Services & Development	AB4*
Other Community Services & Development	AB9*

DEFENSE SYSTEMS R&D (AC)

Defense Aircraft	AC1*
Defense Missile & Space Systems	AC2*
Defense Ships	AC3*
Defense Tank - Automotive	AC4*
Weapons	AC5*
Defense Electronics & Communication Equipment	AC6*
Miscellaneous Defense Hard Goods	AC9*

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION CODES

PROGRAM

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350 CODE

DEFENSE - OTHER R&D (AD)

Ammunition	AD1*
Services	AD2*
Subsistence	AD3*
Textiles, Clothing & Equipage	AD4*
Fuels & Lubricants	AD5*
Construction	AD6*
Other Defense	AD9*

ECONOMIC GROWTH AND PRODUCTIVITY R&D (AE)

Employment Growth & Productivity	AE1*
Product or Service Improvement	AE2*
Manufacturing Technology	AE3*
Other Economic Growth & Productivity	AE9*

EDUCATION R&D (AF)

Education	AF1*
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ENERGY R&D (AG)

Coal	AG1*
Gas	AG2*
Geothermal	AG3*
Wind Energy	AG4*
Nuclear	AG5*
Petroleum	AG6*
Solar/Photovoltaic	AG7*
Conservation of Energy	AG8*
Other Energy	AG9*

ENVIRONMENTAL PROTECTION R&D (AK)

Pollution Control & Abatement	AH1*
Air Pollution	AH2*
Water Pollution	AH3*
Noise Pollution	AH4*
Other Environmental Protection	AH9*

GENERAL SCIENCE AND TECHNOLOGY R&D (AJ)

Physical Sciences	AJ1*
Mathematical & Computer Sciences	AJ2*
Environmental Sciences	AJ3*
Engineering	AJ4*
Life Sciences	AJ5*
Psychological Sciences	AJ6*
Social Sciences	AJ7*
Other Sciences Not Elsewhere Classified	AJ9*

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION CODES

DD FORM
350 CODE

PROGRAM

HOUSING R&D (AK)

Housing AK1*

INCOME SECURITY R&D (AL)

Employment	AL1*
Income Maintenance	AL2*
Other Income Security	AL9*

INTERNATIONAL AFFAIRS AND COOPERATION R&D (AM)

International Affairs & Cooperation AM1*

MEDICAL R&D (AN)

Biomedical	AN1*
Drugs Dependency	AN2*
Alcohol Dependency	AN3*
Health Services	AN4*
Mental Health	AN5*
Rehabilitative Engineering	AN6*
Specialized Services	AN7*
AIDS Research	AN8*
Other Medical	AN9*

NATURAL RESOURCES R&D (AP)

Land	AP2*
Mineral	AP3*
Recreation	AP4*
Marine & Oceanographic	AP5*
Marine Fisheries	AP6*
Atmospheric	AP7*
Other Natural Resources	AP9*

SOCIAL SERVICES R&D (AQ)

Geriatric (Other than Medical)	AQ1*
Other Social Services	AQ9*

SPACE R&D (AR)

Aeronautics & Space Technology	AR1*
Space Science & Applications	AR2*
Space Flight	AR3*
Space Operations (Tracking & Data Acquisition)	AR4*
Space Station	AR6*
Commercial Programs	AR7*
Other Space	AR9*

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION CODES

PROGRAM

DD FORM
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TRANSPORTATION - MODAL R&D (AS)

Air Transportation	AS1*
Surface Motor Vehicles	AS2*
Rail Transporation	AS3*
Marine Transporation	AS4*
Other Modal Transportation	AS9*

TRANSPORTATION - GENERAL R&D (AT)

Highways, Roads, & Bridges	AT1*
Human Factors Concerning Transportation	AT2*
Navigation & Navigational Aids	AT3*
Passenger Safety & Security	AT4*
Pipeline Safety	AT5*
Traffic Management	AT6*
Tunnels & Other Subsurface Structures	AT7*
Transporting Hazardous Materials	AT8*
Other General Transportation	AT9*

MINING ACTIVITIES R&D (AV)

Subsurface Mining Equipment	AV1*
Surface Mining Equipment	AV2*
Subsurface Mining Methods	AV3*
Surface Mining Methods	AV4*
Mining Reclamation Methods	AV5*
Mining Safety	AV6*
Metallurgical	AV7*
Other Mining Activities	AV9*

OTHER RESEARCH AND DEVELOPMENT R&D (AZ)

Other Research & Development	AZ1*
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PART B

OTHER SERVICES AND CONSTRUCTION

All services and construction work, except RDT&E work, should be coded in accordance with the codes listed in Part B. Each category has been assigned a four-position code for a specific type of service or construction. The code consists of a letter identifying one of 23 major categories and three numeric digits identifying a specific service within each category.

The 23 major categories are:

- B. Special Studies & Analyses - Not R&D
- C. Architect & Engineering Services
- D. Automatic Data Processing & Telecommunication Services
- E. Purchase of Structures & Facilities
- F. Natural Resources & Conservation Services
- G. Social Services
- H. Quality Control, Testing & Inspection Services
- J. Maintenance, Repair & Rebuilding of Equipment
- K. Modification of Equipment
- L. Technical Representative Services
- M. Operation of Government-Owned Facilities
- N. Installation of Equipment
- P. Salvage Services
- Q. Medical Services
- R. Professional, Administrative & Management Support Services
- S. Utilities & Housekeeping Services
- T. Photographic, Mapping, Printing & Publication Services
- U. Educational & Training Services
- V. Transportation, Travel, & Relocation Services
- W. Lease or Rental of Equipment
- X. Lease or Rental of Facilities
- Y. Construction of Structures & Facilities
- Z. Maintenance, Repair or Alteration of Real Property

Due to the diversified nature of the services being purchased by the Department of Defense, it is often difficult to identify the appropriate service or construction code that applies to a procurement action. If the appropriate code for Item B12A cannot be easily determined, the procuring activity should select a code that best fits the description of the service involved and submit a copy of the DD Form 350 in question (with an exact description of the type of service or construction being procured) to:

Washington Headquarters Services
Directorate for Information Operations and Reports
Attn: PEID
1215 Jefferson Davis Highway, Suite 1204
Arlington, VA 22202-4302

This will serve as a basis for determining the need for the assignment of new codes or the revision of existing codes.

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
SPECIAL STUDIES & ANALYSES - NOT R&D (B)	
Air Quality Analyses	B502
Archeological/Paleontological Studies	B503
Chemical/Biological Studies & Analyses	B504
Cost Benefit Analyses	B505
Data Analyses (other than scientific)	B506
Economic Studies	B507
Endangered Species Studies - Plant & Animal	B509
Environmental Studies & Assessments	B510
Feasibility Studies (non-construction)	B513
Animal & Fisheries Studies	B516
Geological Studies	B517
Geophysical Studies	B518
Geotechnical Studies	B519
Grazing/Range Studies	B520
Historical Studies	B521
Legal Studies	B522
Mathematical/Statistical Analyses	B524
Natural Resource Studies	B525
Oceanological Studies	B526
Recreation Studies	B527
Regulatory Studies	B528
Scientific Data Studies	B529
Seismological Studies	B530
Soils Studies	B532
Water Quality Studies	B533
Wildlife Studies	B534
Medical & Health Studies	B537
Intelligence Studies	B538
Aeronautic/Space Studies	B539
Building Technology Studies	B540
Defense Studies	B541
Educational Studies & Analyses	B542
Energy Studies	B543
Technology Studies	B544
Housing & Community Development Studies	B545
Security Studies (Physical & Personal)	B546
Accounting/Financial Management Studies	B547
Trade Issue Studies	B548
Foreign Policy/National Security Policy Studies	B549
Organization/Administrative/Personnel Studies	B550
Mobilization/Preparedness Studies	B551
Manpower Studies	B552
Communications Studies	B553
Acquisition Policy/Procedures Studies	B554
Elderly/Handicapped Studies	B555
Other Special Studies & Analyses	B599

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
ARCHITECT & ENGINEERING SERVICES (C)	
ARCHITECT & ENGINEERING SERVICES - CONSTRUCT (C1)	
BUILDING & FACILITY STRUCTURES (C11)	
Administrative & Service Buildings	C111
Airfield, Communication & Missile Facilities	C112
Educational Buildings	C113
Hospital Buildings	C114
Industrial Buildings	C115
Residential Buildings	C116
Warehouse Buildings	C117
Research & Development Facilities	C118
Other Buildings	C119
NON-BUILDING STRUCTURES (C12)	
Conservation & Development	C121
Highways, Roads, Streets, Bridges, and Railways	C122
Electric Power Generation (EPG)	C123
Utilities	C124
Other Non-Building Structures	C129
Restoration	C130
ARCHITECT & ENGINEERING SERVICES - GENERAL (C2)	
Architect-Engineering Services	C211
Engineering Drafting Services	C212
A&E Inspection Services (Non-construction)	C213
A&E Management Engineering Services	C214
A&E Production Engineering Services	C215
Marine Architect & Engineering Services	C216
Other Architect & Engineering Services	C219
AUTOMATIC DATA PROCESSING & TELECOMM SVCS (D3)	
ADP Facility Operation & Maintenance Services	D301
ADP Systems Development Services	D302
ADP Data Entry Services	D303
ADP Telecommunications & Transmission Services	D304
ADP Teleprocessing & Timesharing Services	D305
ADP Systems Analysis Services	D306
Automated Info System Design & Integration Svcs	D307
Programming Services	D308
Info & Data Broadcasting or Data Distribution Svcs	D309
ADP Backup & Security Services	D310
ADP Data Conversion Services	D311
ADP Optical Scanning Services	D312
Computer Aided Design/Computer Aided Mfg Services	D313

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
ADP System Acquisition Support Services	D314
Digitizing Services	D315
Telecommunication Network Management Services	D316
Automated News Svcs, Data Svcs, or Other Info Svcs	D317
Other ADP & Telecommunication Services	D399
 PURCHASE OF STRUCTURES & FACILITIES (E)	
Purchase of Structures and Facilities	E***
 NATURAL RESOURCES & CONSERVATION SERVICES (F)	
Aerial Fertilization/Spraying Services	F001
Aerial Seeding Services	F002
Forest/Range Fire Suppression/Presuppression Svcs	F003
Forest/Range Fire Rehabilitation Svcs (non-const)	F004
Forest Tree Planting	F005
Land Treatment Practices (plowing/clearing, etc.)	F006
Range Seeding Services (ground equipment)	F007
Recreation Site Maintenance Svcs (non-const)	F008
Seed Collection/Production Services	F009
Seedling Production/Transplanting Services	F010
Surface Mining Reclamation Services (non-const)	F011
Survey Line Clearing Services	F012
Tree Breeding Services	F013
Tree Thinning Services	F014
Well Drilling/Exploratory Services	F015
Wildhorse/Burro Control Services	F016
Other Range/Forest Improvements Svcs (non-const)	F018
Other Wildlife Management Services	F019
Fisheries Resources Management Services	F020
Site Preparation	F021
Fish Hatchery Services	F022
Other Natural Resources & Conservation Services	F099
 ENVIRONMENTAL SYSTEMS PROTECTION (F1)	
Air Quality Support Services	F101
Surveys & Technical Support Rel to Air Pollution	F102
Water Quality Support Services	F103
Surveys & Technical Support Rel to Water Pollution	F104
Pesticides Support Services	F105
Toxic Substances Support Services	F106
Hazardous Substance Analysis	F107
Hazardous Substance Removal/Cleanup/Disposal Svcs	F108
Leaking Underground Storage Tank Support Services	F109
Dev of Environ Impact Statements & Assessments	F110
Surveys & Tech Support for Multiple Pollutants	F111
Oil Spill Cleanup, Removal, Disposal & Support	F112
Other Environ Svcs, Studies, & Analytical Support	F999

*** Enter last three digits of "Y" Category Codes (pages 17 - 19).

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
SOCIAL SERVICES (G)	
Care of Remains and/or Funeral Services	G001
Chaplain Services	G002
Recreational Services	G003
Social Rehabilitation Services	G004
Geriatrics Services	G005
Government Life Insurance Programs	G006
Government Health Insurance Programs	G007
Other Government Insurance Programs	G008
Non-Government Insurance Programs	G009
Direct Aid to Tribal Governments and Organizations	G010
Other Social Services	G099
QUALITY CONTROL, TESTING, & INSPECTION SVCS (H)	
Quality Control Services	H1**
Equipment & Materials Testing	H2**
Inspection Services	H3**
Other Quality Control, Testing & Inspection Svcs	H9**
MAINTENANCE, REPAIR, & REBUILDING OF EQUIPMENT (J)	
Maintenance, Repair, & Rebuilding Of Equipment	J0**
Non-nuclear Ship Repair (East)	J998
Non-nuclear Ship Repair (West)	J999
MODIFICATION OF EQUIPMENT (K)	
Modification Of Equipment	K0**
TECHNICAL REPRESENTATIVE SERVICES (L)	
Technical Representative Services	L0**
OPERATION OF GOVERNMENT-OWNED FACILITIES (M)	
Operation of Government-Owned Facilities	M*** ¹
INSTALLATION OF EQUIPMENT (N)	
Installation of Equipment	N0**

¹M-Category Codes are for contracts specifying general operational responsibilities. Specific maintenance of real property should be coded in Z-Category Codes. ("MAINTENANCE, REPAIR, OR ALTERATION OF REAL PROPERTY.")

**Enter two digits of Federal Supply Group Code (pages 20 - 22).

***Enter last three digits of "Y" Category Codes (pages 17 - 19).

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
SALVAGE SERVICES (P)	
Prep & Disposal of Excess & Surplus Property	P100
Salvage of Aircraft	P200
Salvage of Marine Vessels	P300
Demolition of Buildings	P400
Demolition of Structures or Fac (other than bldgs)	P500
Other Salvage Services	P999
MEDICAL SERVICES (Q)	
Dependent Medicare Services	Q101
General Health Care Services	Q201
Laboratory Testing Services	Q301
Nursing Services	Q401
Nursing Home Care Contracts	Q402
Evaluation & Screening	Q403
Anesthesiology Services	Q501
Cardio-Vascular Services	Q502
Dentistry Services	Q503
Dermatology Services	Q504
Gastroenterology Services	Q505
Geriatric Services	Q506
Gynecology	Q507
Hematology Services	Q508
Internal Medicine Services	Q509
Neurology Services	Q510
Ophthalmology Services	Q511
Optometry Services	Q512
Orthopedic Services	Q513
Otolaryngology Services	Q514
Pathology Services	Q515
Pediatric Services	Q516
Pharmacology Services	Q517
Physical Medicine & Rehabilitation Services	Q518
Psychiatry Services	Q519
Podiatry Services	Q520
Pulmonary Services	Q521
Radiology Services	Q522
Surgery Services	Q523
Thoracic Services	Q524
Urology Services	Q525
Medical/Psychiatric Consultation Services	Q526
Nuclear Medicine	Q527
Other Medical Services	Q999

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
PROFESSIONAL, ADMIN, & MGMT SUPPORT SVCS (R)	
PROFESSIONAL SERVICES (R4)	
Personal Care Services	R401
Real Estate Brokerage Services	R402
Land Surveys, Cadastral Svcs (non-const)	R404
Operations Research and Quantitative Analysis Ser	R405
Policy Review/Development Services	R406
Program Evaluation Services	R407
Program Management/Support Services	R408
Program Review/Development Services	R409
Real Property Appraisal Services (SIC 6531)	R411
Simulation	R412
Specifications Development Services	R413
Systems Engineering Services	R414
Technology Sharing/Utilization Services	R415
Veterinary/Animal Care Services	R416
Legal Services	R418
Educational Services	R419
Cert & Accred for prods & servs other than educ	R420
Technical Assistance	R421
Market Research and Public Opinion Services	R422
Intelligence Services	R423
Expert Witness	R424
Engineering Technical Services	R425
Communications Services	R426
Weather Reporting/Observation Services	R427
Industrial Hygienics	R428
Personal Services Contracts	R497
Patent and Trademark Services	R498
Other Professional Services	R499
ADMINISTRATIVE SUPPORT SERVICES (R6)	
Courier & Messenger Services	R602
Transcription Services	R603
Mailing & Distribution Services	R604
Library Services	R605
Court Reporting Services	R606
Word Processing/Typing Services	R607
Translation & Interpreting Services	R608
Stenographic Services	R609
Personal Property Management Services	R610
Credit Reporting Services	R611
Information Retrieval	R612
Post Office Services	R613
Paper Shredding Services	R614
Other Administrative Support Services	R699

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
MANAGEMENT SUPPORT SERVICES (R7)	
Advertising Services	R701
Data Collection Services	R702
Accounting Services	R703
Auditing Services	R704
Debt Collection Services	R705
Logistics Support Services	R706
Contract, Procurement & Acquisition Support Svcs	R707
Public Relations Services	R708
Ongoing Audit Operations Support	R709
Financial Services	R710
Banking Services	R711
Coin Minting	R712
Banknote Printing	R713
Other Management Support Services	R799
UTILITIES & HOUSEKEEPING SERVICES (S)	
UTILITIES (S1)	
Gas Services	S111
Electric Services	S112
Telephone and/or Communications Services	S113
Water Services	S114
Other Utilities	S119
HOUSEKEEPING SERVICES (S2)	
Custodial - Janitorial Services	S201
Fire Protection Services	S202
Food Services	S203
Fueling & Other Petroleum Srvcs-Excluding Storage	S204
Trash/Garbage Collection Srvcs-Incl Port San Svcs	S205
Guard Services	S206
Insect & Rodent Control Services	S207
Landscaping/Groundskeeping Services	S208
Laundry & Dry Cleaning Services	S209
Surveillance Services	S211
Solid Fuel Handling Services	S212
Carpet Laying & Cleaning Services	S214
Warehousing & Storage Services	S215
Facilities Operations Support Services	S216
Interior Plantscaping	S217
Snow Removal/Salt Services	S218
Waste Treatment & Storage	S222
Other Housekeeping Services	S299

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
PHOTOGRAPHIC, MAPPING, PRINTING & PUB SERVICES (T)	
Arts/Graphics Services	T001
Cartography Services	T002
Cataloging Services	T003
Charting Services	T004
Film Processing Services	T005
Film/Video Tape Production Services	T006
Microform Services	T007
Photogrammetry Services	T008
Aerial Photographic Services	T009
General Photographic Services - Still	T010
Print/Binding Services	T011
Reproduction Services	T012
Technical Writing Services	T013
Topography Services	T014
General Photographic Services - Motion	T015
Audio/Visual Services	T016
Other Photographic Mapping, Printing, & Pub Svcs	T099
EDUCATION AND TRAINING SERVICES (U)	
Lectures for Training	U001
Personnel Testing	U002
Reserve Training (Military)	U003
Scientific & Management Education	U004
Tuition, Registration & Membership Fees	U005
Vocational/Technical	U006
Faculty Salaries for Dependent Schools	U007
Training/Curriculum Development	U008
Education Services	U009
Cert & Accred for Educational Institutions	U010
AIDS Training	U011
ADP Software, Equipment, and Tele Training	U012
Other Education & Training Services	U099
TRANSPORTATION, TRAVEL AND RELOCATION SVCS (V)	
Motor Pool Operations	V002
Packing/Crating Services	V003
TRANSPORTATION OF THINGS (V1)	
CARGO AND FREIGHT SERVICES (V11)	
Air Freight	V111
Motor Freight	V112
Rail Freight	V113
Stevedoring	V114
Vessel Freight	V115
Other Cargo & Freight Services	V119

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
VEHICLE CHARTER FOR TRANSPORTATION OF THINGS (V12)	
Air Charter for Things	V121
Motor Charter for Things	V122
Rail Charter for Things	V123
Marine Charter For Things	V124
Vessel Towing Service	V125
Space Transportation and Launch Services	V126
Security Vehicle Services	V127
Other Vehicle Charter for Transportation of Things	V129
TRAVEL OF PERSONS (V2)	
PASSENGER SERVICES (V21)	
Air Passenger Service	V211
Motor Passenger Service	V212
Rail Passenger Service	V213
Marine Passenger Service	V214
VEHICLE CHARTER FOR PASSENGERS (WITH OPERATORS) (V22)	
Passenger Air Charter Service	V221
Passenger Motor Charter Service	V222
Passenger Rail Charter Service	V223
Passenger Marine Charter Service	V224
Ambulance Service	V225
Taxicab Services	V226
Navigational Aid and Pilotage Services	V227
LODGING - HOTEL/MOTEL (V23)	
Lodging - Hotel/Motel	V231
MIL PERSON RECRUITMENT (INCL SUB AND/OR LOD) (V24)	
Military Personnel Recruitment	V241
CIVILIAN PERSONNEL RECRUITMENT (V25)	
Civilian Personnel Recruitment	V251
OTHER TRANSPORTATION TRAVEL & RELOCATION SVCS (V3)	
Relocation Services	V301
Travel Agent Services	V302
Other Transportation Travel & Relocation Services	V999

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
LEASE OR RENTAL OF EQUIPMENT (W)	
Lease or Rental of Equipment	W0**
LEASE OR RENTAL OF FACILITIES (X)	
Lease or Rental of Facilities	X***
CONSTRUCTION OF STRUCTURES & FACILITIES (Y1)	
ADMIN FACILITIES & SERVICE BUILDINGS (Y11)	
Office Buildings	Y111
Conference Space & Facilities	Y112
Other Administrative & Service Buildings	Y119
AIRFIELD, COMM, & MISSILE FACILITIES (Y12)	
Air Traffic Control Towers	Y121
Air Traffic Control Training Facilities	Y122
Radar & Navigational Facilities	Y123
Airport Runways	Y124
Airport Terminals	Y125
Missile System Facilities	Y126
Electronic & Communication Facilities	Y127
Other Airfield Structures	Y129
EDUCATIONAL BUILDINGS (Y13)	
Schools	Y131
Other Educational Buildings	Y139
HOSPITAL BUILDINGS (Y14)	
Hospitals & Infirmaries	Y141
Laboratories & Clinics	Y142
Other Hospital Buildings	Y149
INDUSTRIAL BUILDINGS (Y15)	
Ammunition Facilities	Y151
Maintenance Buildings	Y152
Production Buildings	Y153
Ship Construction & Repair Facilities	Y154
Tank-Automotive Facilities	Y155
Other Industrial Buildings	Y159

**Enter two digits of Federal Supply Group Code (pages 20 - 22)

***Enter last three digits of "Y" Category Codes (pages 17 - 19)

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
RESIDENTIAL BUILDINGS (Y16)	
Family Housing Facilities	Y161
Recreational Buildings	Y162
Troop Housing Facilities	Y163
Dining Facilities	Y164
Religious Facilities	Y165
Penal Facilities	Y166
Other Residential Buildings	Y169
WAREHOUSE BUILDINGS (Y17)	
Ammunition Storage Buildings	Y171
Food or Grain Storage Buildings	Y172
Fuel Storage Buildings	Y173
Open Storage Facilities	Y174
Other Warehouse Buildings	Y179
RESEARCH & DEVELOPMENT FACILITIES (Y18)	
Government-Owned Contractor-Operated R&D Fac	Y181
Government-Owned Government-Operated R&D Fac	Y182
GOCO Environmental Laboratories	Y183
GOGO Environmental Laboratories	Y184
OTHER BUILDINGS (Y19)	
Museums & Exhibition Buildings	Y191
Testing & Measurement Buildings	Y192
Other Miscellaneous Buildings	Y199
NON-BUILDING STRUCTURES (Y2)	
CONSERVATION & DEVELOPMENT FACILITIES (Y21)	
Dams	Y211
Canals	Y212
Mine Fire Control Facilities	Y213
Mine Subsidence Control Facilities	Y214
Surface Mine Reclamation Facilities	Y215
Dredging	Y216
Other Conservation & Development Facilities	Y219
HIGHWAYS, ROADS, STREETS, BRIDGES AND RAIL (Y22)	
Airport Service Roads	Y221
Highways, Roads, Streets, Bridges and Railways	Y222
Tunnels & Subsurface Structures	Y223
Parking Facilities Construction	Y224

OTHER SERVICES AND CONSTRUCTION CODES

<u>TITLE</u>	<u>CODE</u>
ELECTRIC POWER GENERATION (EPG) FACILITIES (Y23)	
EPG - Coal	Y231
EPG - Gas	Y232
EPG - Geothermal	Y233
EPG - Hydro	Y234
EPG - Nuclear	Y235
EPG - Petroleum	Y236
EPG - Solar	Y237
EPG - Other, Including Transmission	Y239
UTILITIES (Y24)	
Fuel Supply Facilities	Y241
Heating & Cooling Plants	Y242
Pollution Abatement & Control Facilities	Y243
Sewage & Waste Facilities	Y244
Water Supply Facilities	Y245
Other Utilities	Y249
OTHER NON-BUILDING FACILITIES (Y29)	
Recreation Facilities (non-building)	Y291
Exhibit Design (non-building)	Y292
Unimproved Real Property (land)	Y293
Waste Treatment & Storage Facilities	Y294
All Other Non-Building Facilities	Y299
RESTORATION ACTIVITIES (Y3)	
Restoration Activities	Y300
MAINT, REPAIR, OR ALTERATION OF REAL PROPERTY (Z)	
Maint, Repair, or Alteration of Real Property	Z***

***Uses last three digits of "Y" Category Codes (pages 17 - 19)

PART C

SUPPLIES AND EQUIPMENT

All supply and equipment items must be coded in accordance with the codes listed in Part C. Except for the items in Federal Supply Group (FSG) category 19, "Ships, Small Craft, Pontoons & Floating Docks," the classifications used here are those contained in the H-2 series of cataloging handbooks covering the Federal Supply Classification system and personnel should refer to these handbooks for a more complete description of the codes. In the case of ships, a more detailed code is provided here than is shown in the H-2 handbooks.

The FSG codes are provided below:

<u>TITLE</u>	<u>FEDERAL SUPPLY GROUP</u>
Weapons	10
Nuclear Ordnance	11
Fire Control Equipment	12
Ammunition & Explosives	13
Guided Missiles	14
Aircraft & Airframe Structural Components	15
Aircraft Components & Accessories	16
Aircraft Launching, Landing & Ground Handling Equipment	17
Space Vehicles	18
Ships, Small Craft, Pontoons & Floating Docks	19
Ship & Marine Equipment	20
Railway Equipment	22
Ground Effect Vehicles, Motor Vehicles, Trailers & Cycles	23
Tractors	24
Vehicular Equipment Components	25
Tires & Tubes	26
Engines, Turbines & Components	28
Engine Accessories	29
Mechanical Power Transmission Equipment	30
Bearings	31
Woodworking Machinery & Equipment	32
Metalworking Machinery	34
Service & Trade Equipment	35
Special Industry Machinery	36
Agricultural Machinery & Equipment	37

<u>TITLE</u>	<u>FEDERAL SUPPLY GROUP</u>
Construction, Mining, Excavating & Highway Maintenance Equipment	38
Materials Handling Equipment	39
Rope, Cable, Chain & Fittings	40
Refrigeration, Air Conditioning & Air Circulating Equipment	41
Fire Fighting, Rescue & Safety Equipment; and Environment Protection Equipment & Materials	42
 Pumps & Compressors	 43
Furnace, Steam Plant & Drying Equipment; & Nuclear Reactors	44
Plumbing, Heating & Sanitation Equipment	45
Water Purification & Sewage Treatment Equipment	46
Pipe, Tubing, Hose & Fittings	47
 Valves	 48
Maintenance & Repair Shop Equipment	49
Hand Tools	51
Measuring Tools	52
Hardware & Abrasives	53
 Prefabricated Structures & Scaffolding	 54
Lumber, Millwork, Plywood & Veneer	55
Construction & Building Materials	56
Communication, Detection & Coherent Radiation Equipment	58
Electrical & Electronic Equipment Components	59
 Fiber Optics Materials, Components, Assemblies & Accessories	 60
Electric Wire & Power Distribution Equipment	61
Lighting Fixtures & Lamps	62
Alarm, Signal & Security Detection Systems	63
Medical, Dental & Veterinary Equipment & Supplies	65
 Instruments & Laboratory Equipment	 66
Photographic Equipment	67
Chemicals & Chemical Products	68
Training Aids & Devices	69
Automatic Data Processing Equipment (Including - Firmware), Software, Supplies & Support Equipment	70
 Furniture	 71
Household & Commercial Furnishings & Appliances	72
Food Preparation & Serving Equipment	73
Office Machines, Text Processing Systems & Visible Record Equipment	74
Office Supplies & Devices	75
 Books, Maps & Other Publications	 76
Musical Instruments, Phonographs & Home-Type Radios	77
Recreational & Athletic Equipment	78
Cleaning Equipment & Supplies	79
Brushes, Paints, Sealers & Adhesives	80

FEDERAL SUPPLY
GROUP

TITLE

Containers, Packaging & Packing Supplies	81
Textiles, Leather, Furs, Apparel & Shoe Findings, Tents & Flags	83
Clothing, Individual Equipment & Insignia	84
Toiletries	85
Agricultural Supplies	87
Live Animals	88
Subsistence	89
Fuels, Lubricants, Oils & Waxes	91
Nonmetallic Fabricated Materials	93
Nonmetallic Crude Materials	94
Metal Bars, Sheets & Shapes	95
Ores, Minerals & Their Primary Products	96
Miscellaneous	99

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Weapons	(10)
Guns, through 30 mm	1005
Guns, over 30 mm up to 75 mm	1010
Guns, 75 mm through 125 mm	1015
Guns, over 125 mm through 150 mm	1020
Guns, over 150 mm through 200 mm	1025
Guns, over 200 mm through 300 mm	1030
Guns, over 300 mm	1035
Chemical Weapons and Equipment	1040
Launchers, Torpedo and Depth Charge	1045
Launchers, Rocket and Pyrotechnic	1055
Nets and Booms, Ordnance	1070
Degaussing and Mine Sweeping Equipment	1075
Camouflage and Deception Equipment	1080
Assy Intrcng Btwn Wpns In 2 or More Class	1090
Miscellaneous Weapons	1095
Nuclear Ordnance	(11)
Nuclear Bombs	1105
Nuclear Projectiles	1110
Nuclear Warheads and Warhead Sections	1115
Nuclear Depth Charges	1120
Nuclear Demolition Charges	1125
Nuclear Rockets	1127
Conversion Kits, Nuclear Ordnance	1130
Fusing and Firing Devices, Nucl Ordnance	1135
Nuclear Components	1140
Explosive and Pyrotechnic Comps, Nucl Ord	1145
Specilized Test and Handling Eq, Nucl Ord	1190
Miscellaneous Nuclear Ordnance	1195
Fire Control Equipment	(12)
Fire Control Directors	1210
Fire Control Computing Sights & Devices	1220
Fire Control Systems, Complete	1230
Optical Sighting and Ranging Equipment	1240
Fire Control Stabilizing Mechanisms	1250
Fire Cntl Designating & Indicating Equip	1260
Fire Control Transmitting & Receiving Eq	1265
Aircraft Gunnery Fire Control Components	1270
Aircraft Bombing Fire Control Components	1280
Fire Control Radar Equip, Except Airborne	1285
Fire Control Sonar Equipment	1287
Miscellaneous Fire Control Equipment	1290
Ammunition and Explosives	(13)
Ammunition, through 30 mm	1305
Ammunition, over 30 mm up to 75 mm	1310

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Ammunition, 75 mm through 125 mm	1315
Ammunition, over 125 mm	1320
Bombs	1325
Grenades	1330
Guided Msl Warheads and Explosive Comps	1336
Guide Msl & Space Veh Expl Un, Fuel, Comp	1337
Guide Msl and Sp Veh Inert Un, Fuel, Comp	1338
Rockets, Rocket Ammunition & Rocket Comps	1340
Land Mines	1345
Underwater Mine Inert Components	1350
Underwater Mine Explosive Components	1351
Torpedo Inert Components	1355
Torpedo Explosive Components	1356
Depth Charge Inert Components	1360
Depth Charge Explosive Components	1361
Military Chemical Agents	1365
Pyrotechnics	1370
Demolition Materials	1375
Bulk Explosives	1376
Cartridge & Propellant Actuated Dv & Comps	1377
Surface Use Expl Ord Disposal Tools & Eq	1385
Undwtr Use Expl Ord Disposal Tools & Eq	1386
Fuses and Primers	1390
Miscellaneous Ammunition	1395
Specilized Ammo Handling and Svcng Equip	1398
Guided Missiles	(14)
Guided Missiles	1410
Guided Missile Components	1420
Guided Missile Systems, Complete	1425
Guided Missile Subsystems	1427
Guided Missile Remote Control Systems	1430
Launchers, Guided Missile	1440
Guided Missile Handling & Servicing Equip	1450
Aircraft & Airframe Structural Components	(15)
Aircraft Fixed Wing	1510
Aircraft Rotary Wing	1520
Gliders	1540
Drones	1550
Airframe Structural Components	1560
Aircraft Components and Accessories	(16)
Aircraft Propellers and Components	1610
Helicopter Rotor Blades, Drive Mechanisms & Compon	1615
Aircraft Landing Gear Components	1620
Aircraft Wheel and Brake Systems	1630
Acft Hydraulic, Vacuum & De-icing Sys Comp	1650

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Aircraft AC, Heating, and Pressurizing Equipment	1660
Parachutes and Cargo Tie Down Equipment	1670
Msl Aircraft Accessories and Components	1680
Acft Launching, Ldg, & Gnd Handling Equip	(17)
Aircraft Landing Equipment	1710
Aircraft Launching Equipment	1720
Aircraft Ground Servicing Equipment	1730
Airfield Specialized Trucks and Trailers	1740
Space Vehicles	(18)
Space Vehicles	1810
Space Vehicle Components	1820
Space Vehicle Remote Control Systems	1830
Space Vehicle Launchers	1840
Space Vehicle Handling & Servicing Equip	1850
Space Survival Equipment	1860
Ships, Sml Cft, Pontoons & Floating Docks	(19)
Frigates and Corvettes	1900
Aircraft Carriers	1901
Cruisers	1902
Destroyers	1903
Submarines	1904
Combat Ships and Landing Vessels	1905
Minelayers and Minesweepers	1906
Landing Craft	1907
Torpedo Boats and Gun Boats	1908
Hydrofoils	1909
Transport Vessels, Passenger and Troop	1910
Amphibious Assault Ships	1911
Cargo and Tanker Vessels	1915
Fishing Vessels	1920
Tugs and Towboats	1921
Fire Boats	1922
Ice Breakers	1923
Repair Ships	1924
Special Service Vessels	1925
Lightships	1926
Cable Ships	1927
Salvage Vessels	1928
Rescue Vessels	1929
Barges and Lighters, Cargo	1930
Barges and Lighters, Special Purpose	1935
Small Craft	1940
Pontoon and Floating Docks	1945
Floating Drydocks	1950
Dredges	1955
Miscellaneous Vessels	1990

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Ship and Marine Equipment	(20)
Ship and Boat Propulsion Components	2010
Rigging and Rigging Gear	2020
Deck Machinery	2030
Marine Hardware and Hull Items	2040
Buoys	2050
Commercial Fishing Equipment	2060
Miscellaneous Ship and Marine Equipment	2090
Railway Equipment	(22)
Locomotives	2210
Rail Cars	2220
Right-of-way Const and Maint Eq, Railroad	2230
Locomotive & Rail Car Accessories & Comps	2240
Track Material, Railroad	2250
Gnd Effect Veh, Motor Veh, Trailers & Cycs	(23)
Ground Effect Vehicles	2305
Passenger Motor Vehicles	2310
Trucks and Truck Tractors, Wheeled	2320
Trailers	2330
Motorcycles, Motor Scooters and Bicycles	2340
Combat Assault & Tactical Veh, Tracked	2350
Tractors	(24)
Tractor, Full Tracked, Low Speed	2410
Tractors, Wheeled	2420
Tractors, Full Tracked, High Speed	2430
Vehicular Equipment Components	(25)
Vehicular Cab, Body, Frame Structural Comp	2510
Vehicular Power Transmission Components	2520
Vehicular Brake, Steering, Axle Wheel Comp	2530
Vehicular Furniture and Accessories	2540
Miscellaneous Vehicular Components	2590
Tires and Tubes	(26)
Tires & Tubes, Pneumatic, Except Aircraft	2610
Tires and Tubes, Pneumatic, Aircraft	2620
Tires, Solid and Cushion	2630
Tire Rebuilding & Tire & Tube Repair Mats	2640
Engines, Turbines, and Components	(28)
Gas Reciprocating Eng, Excl Acft, & Components	2805
Gas Reciprocating Eng, Aircraft & Prime Move;Comps	2810

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Diesel Engines and Components	2815
Steam Engines, Reciprocating & Components	2820
Steam Turbines and Components	2825
Water Turbines & Water Wheels & Comps	2830
Gas Turbines and Jet Eng, Non Acft; and Comps	2835
Gas Turbines and Jet Engines, Acft & Comps	2840
Rocket Engines and Components	2845
Gasoline Rotory Engines & Components	2850
Miscellaneous Engines and Components	2895
 Engine Accessories	(29)
Engine Fuel Sys Components, Nonaircraft	2910
Engine Fuel System Components, Aircraft & Missile	2915
Engine Electrical Sys Comps, Nonaircraft	2920
Engine Electrical Sys Comps, Aircraft Prime Moving	2925
Engine Cooling Sys Comps, Nonaircraft	2930
Engine Sys Cooling Comps, Aircraft Prime Moving	2935
Eng Air & Oil Fil, Strainers, & Cleaners, Nonacft	2940
Eng Air & Oil Filters, Cleaners, Acft Prime Moving	2945
Turbosuperchargers and Components	2950
Misc Engine Accessories, Nonaircraft	2990
Miscellaneous Engine Accessories, Aircraft	2995
 Mechanical Power Transmission Equipment	(30)
Torque Converters and Speed Changers	3010
Gears, Pulleys, Sprockets and Trans Chain	3020
Belting, Drive Belts, Fan Belts & Accys	3030
Miscellaneous Power Transmission Equip	3040
 Bearings	(31)
Bearings, Antifriction, Unmounted	3110
Bearings, Plain, Unmounted	3120
Bearings, Mounted	3130
 Woodworking Machinery and Equipment	(32)
Sawmill and Planing Mill Machinery	3210
Woodworking Machines	3220
Tools & Attachments for Woodworking Mach	3230
 Metalworking Machinery	(34)
Saws and Filing Machines	3405
Machining Centers & Way-type Machines	3408
Electrical & Ultrasonic Erosion Machines	3410
Boring Machines	3411
Broaching Machines	3412
Drilling and Tapping Machines	3413
Gear Cutting and Finishing Machines	3414

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Grinding Machines	3415
Lathes	3416
Milling Machines	3417
Planers and Shapers	3418
Miscellaneous Machine Tools	3419
Rolling Mills and Drawing Machines	3422
Metal Heat Treating & Non-thermal Equip	3424
Metal Finishing Equipment	3426
Electric Arc Welding Equipment	3431
Electric Resistance Welding Equipment	3432
Gas Welding, Heat Cutting, & Metalizing Eq	3433
Welding Positioners and Manipulators	3436
Miscellaneous Welding Equipment	3438
Misc Welding, Soldering & Brazing Supply	3439
Bending and Forming Machines	3441
Hydraulic and Pneumatic Presses, Power Dr	3442
Mechanical Presses, Power Driven	3443
Manual Presses	3444
Punching and Shearing Machines	3445
Forging Machinery and Hammers	3446
Wire and Metal Ribbon Forming Machines	3447
Riveting Machines	3448
Msc Secondary Metal Forming & Cutting Mach	3449
Machine Tools, Portable	3450
Cutting Tools for Machine Tools	3455
Cutting Tools for Secondary Metal Mach	3456
Machine Tool Accessories	3460
Accessories for Secondary Metal Machinery	3461
Production Jigs, Fixtures and Templates	3465
Machine Shop Sets, Kits, and Outfits	3470
Service and Trade Equipment	(35)
Laundry and Dry Cleaning Equipment	3510
Shoe Repairing Equipment	3520
Indust Sewing Mach & Mobile Tex Repr Shops	3530
Wrapping and Packaging Machinery	3540
Vending and Coin Operated Machines	3550
Misc Service and Trade Equipment	3590
Special Industry Machinery	(36)
Food Products Machinery and Equipment	3605
Printing, Duplicating & Bookbinding Equip	3610
Industrial Marking Machines	3611
Pulp and Paper Industries Machinery	3615
Rubber & Plastic Working Machinery	3620
Textile Industries Machinery	3625
Clay & Concrete Products Industries Mach	3630
Crystal & Glass Industries Machinery	3635
Tobacco Manufacturing Machinery	3640
Leather Tanning and Working Machinery	3645

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Chemical and Pharmaceutical Machinery	3650
Gas Generating and Dispensing Systems	3655
Industrial Size Reduction Machinery	3660
Specilized Circuit Board Manufacturing Mach	3670
Foundry Machinery, Related Equip & Sup	3680
Specialized Metal Container Mfg Mach & Eq	3685
Specialized Ammunition and Ordnance Mach	3690
Industrial Assembly Machines	3693
Clean Work Stations, Controlled Environ Eq	3694
Miscellaneous Special Industry Machinery	3695
 Agricultural Machinery and Equipment	(37)
Soil Preparation Equipment	3710
Harvesting Equipment	3720
Dairy, Poultry, and Livestock Equipment	3730
Pest, Disease, and Frost Control Equipment	3740
Gardening Implements and Tools	3750
Animal Drawn Vehicles and Farm Trailers	3760
Saddlery, Harness, Whips and Furnishings	3770
 Const, Mining, Excavating & Hwy Maint Eq	(38)
Earth Moving and Excavating Equipment	3805
Cranes and Crane-shovels	3810
Crane and Crane-shovel Attachments	3815
Mining, Rock Drilling, Earth Boring Equip, Related	3820
Road Clearing, Cleaning, and Marking Equipment	3825
Truck and Tractor Attachments	3830
Petroleum Production & Distribution Equip	3835
Miscellaneous Construction Equipment	3895
 Materials Handling Equipment	(39)
Conveyors	3910
Materials Feeders	3915
Mat Handling Equip, Nonself-propelled	3920
Warehouse Trks & Tractors, Self-propelled	3930
Blocks Tackle Rigging and Slings	3940
Winches, Hoists, Cranes, and Derricks	3950
Elevators & Escalators	3960
Miscellaneous Materials Handling Equip	3990
 Rope, Cable, Chain, and Fittings	(40)
Chain and Wire Rope	4010
Fiber Rope, Cordage, and Twine	4020
Fittings for Rope, Cable, and Chain	4030

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Refrigeration, AC, & Air Circulating Equip	(41)
Refrigeration Equip	4110
Air Conditioning Equip	4120
Refrigeration and Air Conditioning Comps	4130
Fans, Air Circulators, & Blower Equip	4140
Vortex Tubes and other Related Cooling Tubes	4150
Fire Fght, Resc, & Safety Eq; & Env Prot Eq & Mat	(42)
Fire Fighting Equipment	4210
Marine Lifesaving and Diving Equipment	4220
Decontaminating and Impregnating Equip	4230
Hazardous Mat Spill Cont & Clean-up Eq & Mat	4235
Safety and Rescue Equipment	4240
Recycling and Reclamation Equipment	4250
Pumps and Compressors	(43)
Compressors and Vacuum Pumps	4310
Power and Hand Pumps	4320
Centrifugals, Separators, and Press and Vac Filt	4330
Furnace, Steam Plant, & Drying Equip; & Nucl	(44)
Industrial Boilers	4410
Heat Exchangers and Steam Condensers	4420
Industrial Furnaces, Kilns, Lehrs, & Ovens	4430
Driers, Dehydrators, and Anhydrators	4440
Air Purification Equipment	4460
Nuclear Reactors	4470
Plumbing, Heating, & Sanitation Equipment	(45)
Plumbing Fixtures and Accessories	4510
Space Heating Equipment & Domestic Water Heaters	4520
Fuel Burning Equipment Units	4530
Misc Plumbing, Heating, & Sanitation Equipment	4540
Water Purification & Sewage Treatment Eq	(46)
Water Purification Equipment	4610
Water Distillation Equip, Marine & Indust	4620
Sewage Treatment Equipment	4630
Pipe, Tubing, Hose, & Fittings	(47)
Pipe and Tube	4710
Hose and Tubing, Flexible	4720
Fittings and Specialties; Hose, Pipe, Tube	4730

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Valves	(48)
Valves, Powered	4810
Valves, Nonpowered	4820
Maintenance & Repair Shop Equipment	(49)
Motor Veh Maint & Repr Shop Specilized Eq	4910
Acft Maint & Repair Shop Specilized Equip	4920
Torpedo Maint, Repair, & Checkout Spec Eq	4921
Dpth Chrgs & Undrwtr Mnes Maint Rpr, Eq & Chkt Spl	4923
Ammunition Maint, Repr, & Checkout Spec Eq	4925
Rocket Maint, Repair, & Checkout Spec Equip	4927
Lubrication & Fuel Dispensing Equipment	4930
Fire Control Maint & Repair Shop Spec Eq	4931
Weapons Maint & Repair Shop Spec Eq	4933
Guided Missile Maint, Rpr, & Chkout Specilized Eq	4935
Miscellaneous Maint & Repair Shop Specilized Eq	4940
Space Vehicle Maint, Repair, and Chkout Spec Eq	4960
Hand Tools	(51)
Hand Tools, Edged, Nonpowered	5110
Hand Tools, Nonedged, Nonpowered	5120
Hand Tools, Power Driven	5130
Drill Bits, Cnterbores, & Cnter-sinks; hand & Mach	5133
Taps, Dies, and Collets: Hand and Machine	5136
Tool and Hardware Boxes	5140
Sets, Kits, and Outfits of Hand Tools	5180
Measuring Tools	(52)
Measuring Tools, Craftsmen's	5210
Inspection Gages & Precision Layout Tools	5220
Sets, Kits, and Outfits of Measuring Tools	5280
Hardware and Abrasives	(53)
Screws	5305
Bolts	5306
Studs	5307
Nuts and Washers	5310
Nails, Keys, and Pins	5315
Rivets	5320
Fastening Devices	5325
Packing and Gasket Materials	5330
Metal Screening	5335
Miscellaneous Hardware	5340
Brackets	5341
Disks and Stones, Abrasive	5345
Abrasive Materials	5350

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Knobs and Pointers	5355
Coil, Flat, and Wire Springs	5360
Rings, Shims, and Spacers	5365
Prefabricated Structures & Scaffolding	(54)
Prefabricated and Portable Buildings	5410
Rigid Wall Shelters	5411
Collective Modular Support System	5419
Bridges, Fixed and Floating	5420
Storage Tanks	5430
Scaffolding Equipment and Concrete Forms	5440
Prefabricated Tower Structures	5445
Miscellaneous Prefabricated Structures	5450
Lumber, Millwork, Plywood, & Veneer	(55)
Lumber and Related Basic Wood Materials	5510
Millwork	5520
Plywood and Veneer	5530
Construction & Building Materials	(56)
Mineral Construction Materials, Bulk	5610
Tile, Brick, and Block	5620
Pipe and Conduit, Nonmetallic	5630
Wallboard, Bldg Paper, & Thermal Insulation Mat	5640
Roofing and Siding Materials	5650
Fencing, Fences, and Gates	5660
Building Components, Prefabricated	5670
Nonwood Construction Lumber and Related Materials	5675
Miscellaneous Construction Materials	5680
Communication, Detection & Coherent Radiation Eq	(58)
Telephone and Telegraph Equipment	5805
Communications Security Equip and Comps	5810
Other Cryptologic Equipment & Components	5811
Teletype and Facsimile Equipment	5815
Radio & TV Comm Equipment, Except Airborne	5820
Radio and TV Comm Equipment, Airborne	5821
Radio Navigation Equip, Except Airborne	5825
Radio Navigation Equipment, Airborne	5826
Intercomm & Public Address Sys, Ex Airborne	5830
Intercomm & Public Address Sys, Airborne	5831
Sound Recording & Reproducing Equipment	5835
Video Recording and Reproducing Equipment	5836
Radar Equipment, Except Airborne	5840
Radar Equipment, Airborne	5841
Underwater Sound Equipment	5845
Visible & Invisible Light Comm Equipment	5850
Night Vision Equipment, Emitted and Reflect Radia	5855

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Stimulated Coherent Radiation Devices, Comps & Acc Elct Cntrmsrs, Cntr-Cntr-Msrs & Qck Rctn Cpblty Eq	5860 5865
Miscellaneous Communication Equipment	5895
Electrical & Electronic Equip Components	(59)
Resistors	5905
Capacitors	5910
Filters and Networks	5915
Fuses, Arrestors, Absorbers, & Protectors	5920
Circuit Breakers	5925
Switches	5930
Connectors, Electrical	5935
Lugs, Terminals, and Terminal Strips	5940
Relays and Solenoids	5945
Coils and Transformers	5950
Oscillators & Piezoelectric Crystals	5955
Electron Tubes & Assoc Hardware	5960
Semiconductor Devices & Assoc Hardware	5961
Microcircuits, Electronic	5962
Electronic Modules	5963
Headsets, Handsets, Microphones & Speakers	5965
Elec Insulators and Insulating Material	5970
Electrical Hardware and Supplies	5975
Electrical Contact Brushes & Electrodes	5977
Optoelectronic Devices & Assoc Hardware	5980
Antennas, Waveguides & Related Equipment	5985
Synchros and Resolvers	5990
Cable, Cord, Wire Assemblies: Comm Equip	5995
Amplifiers	5996
Electrical & Elct Boards, Cards & Asscted Hrdwre	5998
Misc Electrical & Electronic Components	5999
Fiber Optics Mats, Components, Assemblies, & Accys	(60)
Rotary Joints	6004
Couplers, Splitters, and Mixers	6005
Attenuators	6006
Filters	6007
Optical Multiplexers/Demultiplexers	6008
Fiber Optic Conductors	6010
Fiber Optic Cables	6015
Fiber Optic Cable Assemblies and Harnesses	6020
Fiber Optic Switches	6021
Fiber Optic Transmitters	6025
Fiber Optic Receivers	6026
Optical Repeaters	6029
Fiber Optic Devices	6030
Integrated Optical Circuits	6031
Fiber Optic Light Sources	6032
Fiber Optic Photo Detectors	6033
Fiber Optic Modulators/Demodulators	6034

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Fiber Optic Light Transfer and Image Transfer Dev	6035
Fiber Optic Sensors	6040
Fiber Optic Passive Devices	6050
Fiber Optic Interconnectors and Supplies	6060
Fiber Optic Accessories and Supplies	6070
Fiber Optic Kits & Sets	6080
Miscellaneous Fiber Optic Components	6099
 Electric Wire, & Power & Distribution Equip	(61)
 Motors, Electrical	6105
Electrical Control Equipment	6110
Generators and Generator Sets, Electrical	6115
Fuel Cell Power Units, Components, & Accys	6116
Solar Electric Power Systems	6117
Transformers: Distribution & Power Station	6120
Converters, Electrical, Rotating	6125
Converters, Electrical, Nonrotating	6130
Batteries, Nonrechargeable	6135
Batteries, Rechargeable	6140
Wire and Cable, Electrical	6145
Misc Electric Power & Distribution Eq	6150
Miscellaneous Battery Retaining Fixtures & Liners	6160
 Lighting Fixtures and Lamps	(62)
 Indoor & Outdoor Electric Lighting Fixtures	6210
Electric Vehicular Lights and Fixtures	6220
Electric Portable & Hand Lighting Equip	6230
Electric Lamps	6240
Ballasts, Lampholders, and Starters	6250
Nonelectrical Lighting Fixtures	6260
 Alarm, Signal, & Security Detection Systems	(63)
 Traffic and Transit Signal Systems	6310
Shipboard Alarm and Signal Systems	6320
Railroad Signal and Warning Devices	6330
Aircraft Alarm and Signal Systems	6340
Misc Alarm, Signal and Security Detection Systems	6350
 Medical, Dental, & Veterinary Eq & Sup	(65)
 Drugs & Biologicals	6505
Blood	6506
Blood Derivatives	6507
Medicated Cosmetics and Toiletries	6508
Surgical Dressing Materials	6510
Medical & Surgical Instruments, Equip & Supplies	6515
Dental Instruments, Equip, and Supplies	6520
X-ray Equip & Sup: Medical, Dental, & Vet	6525
Hospital Furniture, Equip, Utensils, & Sup	6530

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Hospital & Surgical Clthng & Rltd Spl Purpose Items	6532
Ophthalmic Instruments, Equip, & Supplies	6540
Replenishable Field Mdical Sets, Kits, and Outfits	6545
In Vitro Dgnstc Sbstncs, Reagents, Tst Kts, & Sts	6550
 Instruments and Laboratory Equipment	(66)
Navigational Instruments	6605
Flight Instruments	6610
Automatic Pilot Mechanisms & Airborne Gyro Comps	6615
Engine Instruments	6620
Electrical & Elct Properties Meas & Tst Instrumnts	6625
Chemical Analysis Instruments	6630
Physical Properties Testing Equipment	6635
Environmental Chambers and Related Equipment	6636
Laboratory Equipment & Supplies	6640
Time Measuring Instruments	6645
Optical Instruments, Test Equip, Comps & Accys	6650
Geophysical Instruments	6655
Meteorological Instruments and Apparatus	6660
Hazard-Detecting Instruments & Apparatus	6665
Scales and Balances	6670
Drafting, Surveying, & Mapping Instruments	6675
Liq & Gas Flow, Liq Lvl, & Mech Motion Meas Instru	6680
Pressure, Temp, & Humidity Meas & Contrlning Instru	6685
Combination & Miscellaneous Instruments	6695
 Photographic Instruments	(67)
Cameras, Motion Picture	6710
Cameras, Still Picture	6720
Photographic Projection Equipment	6730
Photo Developlng and Finishing Equip	6740
Photographic Supplies	6750
Photographic Equipment and Accessories	6760
Film, Processed	6770
Photographic Sets, Kits, and Outfits	6780
 Chemicals and Chemical Products	(68)
Chemicals	6810
Dyes	6820
Gases, Compressed and Liquefied	6830
Pest Control Agents and Disinfectants	6840
Miscellaneous Chemical Specialties	6850
 Training Aids and Devices	(69)
Training Aids	6910
Armament Training Devices	6920
Operational Training Devices	6930
Communication Training Devices	6940

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Gnl Prpse ADP Eq, (Incl firm) Sftwr, Spls & Sprt Eq	(70)
ADPE System Configuration	7010
ADP Centrl Processing Unit (CPU, Computer), Analog	7020
ADP Centrl Processing Unit (CPU Computer), Digital	7021
ADP Centrl Processing Unit (CPU, Computer), Hybrid	7022
ADP Input/Output and Storage Devices	7025
ADP Software	7030
ADP Support Equip	7035
Punched Card Equip	7040
Mini & Micro Computer Control Devices	7042
ADP Supplies	7045
ADP Components	7050
Furniture	(71)
Household Furniture	7105
Office Furniture	7110
Cabinets, Lockers, Bins, and Shelving	7125
Miscellaneous Furniture and Fixtures	7195
Household & Coml Furnishings & Appliances	(72)
Household Furnishings	7210
Floor Coverings	7220
Draperies, Awnings, and Shades	7230
Household and Commercial Util Containers	7240
Misc Household & Coml Furnishings & Appliances	7290
Food Preparation and Serving Equipment	(73)
Food Cooking, Baking, and Serving Equip	7310
Kitchen Equipment and Appliances	7320
Kitchen Hand Tools and Utensils	7330
Cutlery and Flatware	7340
Tableware	7350
Sets, Kits, Outfits, & Modules, Food Prep & Servng	7360
Office Machines, Txt Procssng Sys & Visible Rec Eq	(74)
Accounting and Calculating Machines	7420
Typewriters & Office Type Composing Mach	7430
Office Information System Equipment	7435
Office Type Sound Recording & Repro Mach	7450
Visible Record Equipment	7460
Miscellaneous Office Machines	7490
Office Supplies and Devices	(75)
Office Supplies	7510
Office Devices and Accessories	7520

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Stationery and Record Forms	7530
Standard Forms	7540
Books, Maps, and Other Publications	(76)
Books and Pamphlets	7610
Newspapers and Periodicals	7630
Maps, Atlases, Charts, and Globes	7640
Aeronautical Maps, Charts and Geodesic Products	7641
Hydrographic Maps, Charts and Geodesic Products	7642
Topographic Maps, Charts and Geodesic Products	7643
Digital Maps, Charts and Geodesic Products	7644
Drawings and Specifications	7650
Sheet and Book Music	7660
Microfilm, Processed	7670
Miscellaneous Printed Matter	7690
Musical Inst, Phonographs, and Home-Type Radios	(77)
Musical Instruments	7710
Musical Instrument Parts and Accessories	7720
Phonographs, Radio and TV Sets: Home Type	7730
Phonograph Records	7740
Recreational and Athletic Equipment	(78)
Athletic and Sporting Equipment	7810
Games, Toys and Wheeled Goods	7820
Recreational and Gymnastic Equipment	7830
Cleaning Equipment and Supplies	(79)
Floor Polishers and Vacuum Cleaners Equipment	7910
Brooms, Brushes, Mops, and Sponges	7920
Cleaning & Polishing Compounds & Preps	7930
Brushes, Paints, Sealers, and Adhesives	(80)
Paints, Dopes, Varnishes, & Related Product	8010
Paint and Artists' Brushes	8020
Preservative and Sealing Compounds	8030
Adhesives	8040
Containers, Packaging, & Packing Supplies	(81)
Bags and Sacks	8105
Drums and Cans	8110
Boxes, Cartons, and Crates	8115
Commercial & Industrial Gas Cylinders	8120
Bottles and Jars	8125
Reels and Spools	8130

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Packaging and Packing Bulk Materials	8135
Ammun & Nuclr Ordnce Bxs, Pkgs & Spl Containers	8140
Specialized Shipping & Storage Containers	8145
Tex, Lthr, Fur, Apparl & Shoe Findng, Tent & Flag	(83)
Textile Fabrics	8305
Yarn and Thread	8310
Notions and Apparel Findings	8315
Padding and Stuffing Materials	8320
Fur Materials	8325
Leather	8330
Shoe Findings and Soling Materials	8335
Tents and Tarpaulins	8340
Flags and Pennants	8345
Clothing, Individual Equipment & Insignia	(84)
Outerwear, Men's	8405
Outerwear, Women's	8410
Clothing, Special Purpose	8415
Underwear and Nightwear, Men's	8420
Underwear and Nightwear, Women's	8425
Footwear, Men's	8430
Footwear, Women's	8435
Hosiery, Handwear, & Clothing Accy, Men's	8440
Hosiery Handwear, & Clothing Accy, Women's	8445
Children's & Infants' Apparel & Accy	8450
Badges and Insignia	8455
Luggage	8460
Individual Equipment	8465
Armor, Personal	8470
Specilized Flight Clothing & Accessories	8475
Toiletries	(85)
Perfumes, Toilet Preparations, and Powders	8510
Toilet Soap, Shaving Prep & Dentifrices	8520
Personal Toiletry Articles	8530
Toiletry Paper Products	8540
Agricultural Supplies	(87)
Forage and Feed	8710
Fertilizers	8720
Seeds and Nursery Stock	8730
Live Animals	(88)
Live Animals, Raised for Food	8810
Live Animals, Not Raised for Food	8820

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Subsistence	(89)
Meat, Poultry, and Fish	8905
Dairy Foods and Eggs	8910
Fruits and Vegetables	8915
Bakery and Cereal Products	8920
Sugar, Confectionery, and Nuts	8925
Jams, Jellies, and Preserves	8930
Soups and Bouillons	8935
Special Dietary Foods & Food Specialty Prep	8940
Food, Oils and Fats	8945
Condiments and Related Products	8950
Coffee, Tea, and Cocoa	8955
Beverages, Nonalcoholic	8960
Beverages, Alcoholic	8965
Composite Food Packages	8970
Tobacco Products	8975
Food Items for Resale	8999
Fuels, Lubricants, Oils and Waxes	(91)
Fuels, Solid	9110
Liquid Propellants & Fuel, Petroleum Base	9130
Liquid Propellant Fuels, & Oxidizers Chemical Base	9135
Fuel Oils	9140
Oils & Greases: Cutting, Lubr, & Hydraulic	9150
Miscellaneous Waxes, Oils, and Fats	9160
Nonmetallic Fabricated Materials	(93)
Paper and Paperboard	9310
Rubber Fabricated Materials	9320
Plastics Fabricated Materials	9330
Glass Fabricated Materials	9340
Refractories & Fire Surfacing Materials	9350
Misc Fabricated Nonmetallic Materials	9390
Nonmetallic Crude Materials	(94)
Crude Grades of Plant Materials	9410
Fibers: Vegetables, Animal, and Synthetic	9420
Misc Crude Animal Products, Inedible	9430
Misc Crude Agricultural & Forestry Prod	9440
Nonmetallic Scrap, Except Textile	9450
Metal Bars, Sheets, and Shapes	(95)
Wire, Nonelectrical, Iron & Steel	9505
Bars and Rods, Iron & Steel	9510
Plate, Sheet, Strip, Foil; Iron and Steel	9515
Structural Shapes, Iron and Steel	9520
Wire, Nonelectrical, Nonferrous Base Metal	9525

SUPPLY AND EQUIPMENT CODES

<u>TITLE</u>	<u>CODE</u>
Bars and Rods, Nonferrous Base Metal	9530
Plate, Sheet, Strip, & Foil: Nonferrous Base Metal	9535
Structural Shapes, Nonferrous Base Metal	9540
Plate, Sheet, Strip, Foil, & Wire: Precious Metal	9545
Ores, Minerals, and Their Primary Products	(96)
Ores	9610
Minerals, Natural and Synthetic	9620
Additive Metal Materials & Master Alloys	9630
Iron & Steel Primary & Semifinished Products	9640
Nonferrous Base Metal Refinery & Intermediate Form	9650
Precious Metals Primary Forms	9660
Iron and Steel Scrap	9670
Nonferrous Metal Scrap	9680
Miscellaneous	(99)
Signs, Advertizing Displays, and Ident Plates	9905
Jewelry	9910
Collectors and/or Historical Items	9915
Smokers' Articles and Matches	9920
Ecclesiastical Equip, Furnishings & Sup	9925
Memorials: Cemeterial & Mortuary Eq & Sup	9930
Nonfood Items for Resale	9998
Miscellaneous Items	9999

SECTION II

PROGRAM, SYSTEM OR EQUIPMENT CODES

(Item B12C)

Purpose

The DD Form 350 codes in this section have been developed to facilitate an analysis of DoD procurement by Major Defense Acquisition Program,* system, or equipment item. However, if an end item or a component identifiable to an end item cannot be identified by a specific code, a request for a code, attached with the applicable DD Form 350, should be addressed to the appropriate organization specified in DoD FAR Supplement 253.204-70. Submission of the DD Form 350 will not be delayed pending resolution of the inquiry.

If a program, system, or equipment code is not applicable to a DD Form 350 transaction or bears a security classification prohibiting unclassified disclosure of the code title in combination with other DD Form 350 items, the code "000" (three zeros) shall be assigned.

Description and Use of Program Codes

Ballistic Missile Defense Organization (BMDO)

If a contracting action is funded by the BMDO, enter code CAA - Ballistic Missile Defense System.

Environmental Cleanup Programs

Specific codes have been established to identify environmental cleanup programs in DD Form 350 transactions. These codes are to be used for all transactions involving environmental acquisitions. When a procurement is for supplies or services in support of environmental cleanup programs, the code for the program with the largest dollar value will be used. Where both a system code and a program code apply, use the program code. Acquisitions otherwise supporting environmental cleanup programs which are not allocable to a single program (i.e. DERP, BRAC, or Superfund) shall be coded ZOP, Other Environmental Programs.

<u>Code</u>	<u>Environmental Cleanup Program</u>
ZDE	Defense Environmental and Restoration Program (DERP)
ZBC	Base Realignment and Closure (BRAC) Environmental Activities
ZSE	Environmental Protection Agency Superfund
ZOP	Other Environmental Programs

* The Major Defense Acquisition Programs are defined by the Criteria in Section 2430, Title 10 of the U.S. Code.

Description and Use of System or Equipment Codes

The code for Item B12C consists of three alphabetical positions. The first position identifies one of the following major categories of equipment:

A Aircraft	F Ammunition
B Aircraft Engines	G Electronics
C Missiles & Rockets	H Other Equipment
D Vehicles	S Ships
E Weapons	

The second position identifies a subdivision of the major category, e.g., trainer aircraft, while the third position identifies the specific item, e.g., an F-111.

Normally, each system or equipment code includes all subsystems, components, repairs and repair parts, modifications, and related supplies and services (other than RDT&E and construction) which are procured specifically for the system or equipment. Exceptions to this rule are those instances where a specific equipment item or a major component has been assigned a separate code, e.g., J-52 Turbojet Aircraft Engines.

When a procurement is for components, parts, or services covering more than one system or equipment and 75 percent or more of the dollar amount is allocable to a single system or equipment, the code for that system or equipment shall be assigned. Otherwise, multi-system procurement shall not be assigned a specific code.

Each department should use only that part of Section II designated for its use, e.g., Part A for Army, Part B for Navy, and Part C for Air Force. The arrangement of systems or equipment by major category is as follows:

1. Aircraft are arranged by design number within each basic mission symbol, e.g., A-4, A-5, A-6, and F-4.
2. Aircraft engines are arranged by design number within type of engine.
3. Missiles and rockets are arranged by design number.
4. Air Force electronics and communications items are arranged numerically by system number.
5. All other categories are arranged alphabetically by key word or words and by caliber size.

If an aircraft, missile, or rocket reported on DD Form 350 does not have a mission symbol or letter prefix listed in this manual, but does have a design number that is listed, the code applicable to that design number should be assigned. For example, an RB-52 aircraft would be assigned the code for a B-52. In addition, the series symbol for an item is not used, e.g., F-111 is used rather than F-111A or F-111B.

ARMY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
AIRCRAFT		FAADS C21 (SHORAD)	CMZ
CARGO/TRANSPORT		MIM-23 HAWK	CMC
C-12	ACE	MIM-72 CHAPARRAL	CMN
C-23 SHERPA	ACF	M-77 DRAGON	CMU
C-20 ACFT	ACH	QM-107 GD MSL TGT SYS	CNC
HELICOPTERS (AH AI)		ARMY TACTICAL MISSILE SYSTEM	CNL
COMMANCHE	AII	ASSAULT BREAKER	CNB
AH-1 COBRA	AHM	AVENGER - FADS, LOS, RPMS	CNP
UH-1 IROQUOIS	AHA	BRLNT ANTI-ARMOR SUBMUNITION	CNQ
CH-46 SEA KNIGHT	AHJ	HELLFIRE MODULAR MSL SYS	CPA
CH-47 CHINOOK	AHK	IMPROVED TARGET ACQ SYS	CNR
OH-58 KIOWA (AHIP)	AHC	JAVELIN	CNS
BLACKHAWK (UH-60) UTTAS	AIA	LASER HELLFIRE	CPB
APACHE (AH-64) ADV ATTACK	AIC	MLRS - MULTIPLE LNCH ROCK SYS	CNT
LONGBOW APACHE	AIG	PATRIOT MISSILE SYS	CNE
214 COMMERCIAL	AHS	STINGER (RMP) MANPORTABLE SAM	CNA
SCOUT ASH	AIE	CORPS SAM	CNU
RAH 66 COMMANCHE	AIH	GBI - GROUND BASED INTERCEPTOR	CNV
RECONNAISSANCE		GBR - GROUND BASED RADAR	CNW
RV-1	ARA	THAAD-THEATER HIGH ALT AIR DEF	CNX
TRAINER		ROCKETS	
2B-24 SYNTHETIC FLIGHT TRN	ATG	LAUNCHER, ROCKET 2.75	CRM
HELICOPTER NEW TRAINING	ATH	ROCKET HYDRA 70 ALL TYPES	CRN
UTILITY		LAW ALL TYPES	CRO
U-21 UTE	AUE	2.75" ROCKET ALL TYPES	CRG
VTOL/STOL		MULT LNCH ROCKET SYS	CRV
OV-1 MOHAWK	AVA	LONGBOW HELLFIRE	CRW
AIRCRAFT ENGINES		VEHICLES	
TURBOPROP/TURBOSHAFT		VARIOUS (DA DB)	
T-700	BTP	ARMORED SECURITY VEHICLE	DAJ
T-800	BTN	TRUCKS <1T	DAD
MISSILES & ROCKETS		TRUCKS 2 1/2T	DAE
MISSILES (CM CN CP)		TRUCKS 5T	DAF
TOW-2 TB-LH, OP-TRK, WG ANTI ARM CNM		TRUCKS 10T	DAG
		BRADLEY, INFANTRY FT VEH FAMILY	DAH
		LANDING VEH TRACKED AMPHIB	DBV
		H. MOB. MP WHEELED VEH (HMMWV)	DBL
		RECOVERY VEHICLE M88 IMPROVED	DAM
		CARRIER	
		CARRIER M113 MODS	DCP
		CONSTRUCTION EQUIPMENT	
		LOADER SCOOP TYPE 4-6 CU YD	DEF

ARMY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
CRANE 5 TON 3/8 CU YD	DEB	TANK FUEL 5000 GAL XM438	DPG
CRANE WHEEL MTD 20T 3/4 CU YD	DED	TRACTOR 32000 GVW	DPP
CRANE HYDRAULIC 25 TON (CCE)	DEE	TRACTOR M915 50000 LB	DPH
TRUCK CONCRETE	DEG	TRACTOR M915A2/M916A LINE HAUL	DPO
LIGHTER		RAILWAY CAR, FLAT 100T	DPE
AIR CUSHION VEH 30 TON	DGG	HVY EXPANDED MOB. TAC TRUCK	DPI
SEMI-TRAILER		WEAPONS	
TRAILERS	DIS	GUN	
SHOP VAN 6 TON M146	DIJ	5.56MM CARBINE	EBO
VAN ELECTRONIC 6 TON M373	DIN	5.56MM M249 SQD AUTOMATIC WPN	EBT
BREAK BULK CONT 34 TON	DII	7.62MM M60 MACHINE GUN	EBA
LOW BED 52 1/2 TON M747	DID	9MM PERSONAL DEFENSE WEAPON	EBV
TANK (FUEL SVC) M131 SEMI-TRL	DIF	20MM GUN (HS)	EBH
M857 SEMI-TRAILER	DIM	20MM GUN (VULCAN) M61	EBM
M871 22.5 TON	DIQ	20MM XM163	EBL
M872 34 TON	DIR	20MM XM167 TOWED	EBI
TANKS		25MM M242 AUTOMATIC GUN	EBU
ABRAMS SERIES (M1/M1A1/M1A2)	DJN	50CAL M2 MACHINE GUN	EBG
LIGHT ARMORED VEHICLE (LAV)	DJM	50MM M85 MACHINE GUN	EBB
TRACTOR		MK 19-3 GRENADE MACHINE GUN	EBW
CRAWLER T-11 W/RIPPER CCE	DKC	HOWITZERS	
LOW SPEED(FT) DIESEL MEDIUM	DKA	AFAS (PRE-MS I) 155MM SP	EDD
UNIVERSAL (FT) W/DOZER	DKE	M101A1 105MM LT TOWED HOW	EDA
TRAILER		M102 105MM LT TOWED HOW	EDG
CARGO 3/4 TON M101	DLB	M109 155MM MED SP HOW	EDK
CARGO 1 1/2 TON M105 TRAILER	DLF	M198 155MM TOWED HOW	EDE
TANK WATER 400 GAL M149 TRK	DLM	MORTAR	
HVY EXPANDED MOB. AMMO TRAILER	DLC	60MM	EFA
M1062 7500 GALLON TRAILER	DLH	81MM M29 ON MOUNT M23	EFB
HIGH MOBILITY TRAILER	DLG	81MM SP MORTAR M125	EFC
TRUCK (DN DP)		120MM	EFD
FORK LIFT 4000 LB GE PT	DNC	ARMORED MORTAR SYSTEM	EFE
FORK LIFT 6000 LB GE PT	DNN	IMPROVED MORTAR BALLISTIC COMP	EFF
FORK LIFT 10000 LB DD PT RT	DND	MORTAR FIRE CTRL SYSTEM	EFH
FORK LIFT 15000 LB	DNF	PRECISION GUID MORTAR MUN FCT	EFI
FORK LIFT 50000 LB	DNH	RIFLE	
FORK LIFT ATLAS	DPA	M16 5.56 MM RIFLE	EHC
FORK LIFT FRONT/SIDE LOADER 6K	DPB	AMMUNITION	
COMPACTOR HI-SPEED SELF PROP	DPD	5.56MM AMMUNITION ALL TYPES	FFB
TANK WATER 4000 GAL M149	DPJ	7.62MM AMMUNITION ALL TYPES	FBM
		9MM AMMUNITION ALL TYPES	FFE

ARMY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
CALIBER .50 AMMO ALL TYPES	FFI	ALL SOURCE ANALYSIS SYS	GCG
20MM AMMUNITION ALL TYPES	FBT	GUARDRAIL COMMON SENSOR	GCH
25MM AMMUNITION ALL TYPES	FFG	TEAMMATE	GCI
30MM AMMUNITION ALL TYPES	FFQ	AN/PAQ-1 TGT DESIGNATE LASER	GAZ
40MM AMMUNITION ALL TYPES	FCN	AN/DVG-2 RANGE FINDER LASER	GBJ
60MM AMMUNITION ALL TYPES	FFJ	AN/TVQ-2 LASER DESIGNATOR	GBQ
81MM AMMUNITION ALL TYPES	FFL	AN/GVS-5 RANGE FINDER LASER	GBA
120MM AMMUNITION ALL TYPES	FFO	AN/TSW-7	GAR
105MM TANK AMMO ALL TYPES	FFN	AN/GYK-29	GBS
120MM TANK AMMO ALL TYPES	FFA	AN/MLQ-34 COUNTERMEASURES	GBR
HYDRA 70 ROCKET AMMO ALL TYPES	FFR	AN/TTC-39 CIRCUIT SWITCH	GBX
105MM ART AMMUNITION ALL TYPES	FFS	AN/TYC-39 MESSAGE SWITCH	GBW
155MM ARTY ALL (EXCLG SADARM)	FQG	AN/TSM-55 ELEC TEST EQUIP	GAK
DEMOLITION MUNITIONS ALL TYPES	FMO	AN/TSC-61 FLIGHT COORD CNTRL	GBL
HAND GRENADES ALL TYPES	FLE	AN/TSQ-73 AIR DEF MSL SYS	GBN
SIGNALS ALL TYPES	FVG	AN/MSQ-103 TEAM PACK	GAW
SIMULATORS, ALL TYPES	FVH	AN/ALQ-133 QUICK LOOK	GAS
AMMO COMPONENTS ALL TYPES	FVA	AN/ALQ-136 COUNTERMEASURES	GBU
CAD/PAD ALL TYPES	FVC	AN/ASM-146 AIR COND SHELTER	GAI
EOD EXPLOSIVE ITEMS	FVD	AN/ASM-147 AIR COND SHELTER	GAJ
SADARM	FVF	AN/ALQ-147 COUNTERMEASURES	GCF
BUNKER DEFEATING MUNITION BDM	FVE	AN/ALQ-151 COUNTERMEASURES	GBV
VOLCANO MINES	FLI	AN/ASM-189 AIR COND SHELTER	GAY
WIDE AREA MUNITION (WAM)	FMX	AN/USM-207 FREQ MEASURE SET	GAN
MISCELLANEOUS AMMUNITION ITEMS	FVI	AN/USM-410 TEST STATION	GCA
ELECTRONICS			
VARIOUS (GA GB GC GH GI)			
ARMY WWMCCS INFO SYS	GHA	AIR COMBAT TRAINING SYSTEMS	GIC
DGTL TOPOGRAPHIC SPPT SYS DTSS	GHB	AIR DEFENSE TARGETS	GID
FIRE SPT ADA CONVERSION	GHC	AT NAV, INTEGR AND CRD ATNAVICS	GIE
FORWARD ENTRY DEVICE	GHD	AIR TRAFFIC CNTL COMM CONSOLE	GIF
QCK RESP MULTI-CLR PTR QRMP	GHE	AT CNTL RECORDER/REPRODUCER	GIG
STD ARMY CND & CTRL SYS STACCS	GHF	AUTO TEST SUPPORT SYS	GBM
STD INTGRTD CND POST SYS SICPS	GHG	AVIONICS	GIH
DEF SATELLITE COMMS SYS	GHH	BAT FLD CMBT ID SYS - NEAR TRM	GII
ECHELON ABOVE CORPS COMMS	GHI	COMBAT SUPPORT TRAINING SYSTEM	GIJ
GROUND COMMAND POST	GHJ	COMBINED ARMS TRAINING SYSTEM	GIK
M-C OBJ SYS/HIGH DATA SAT TERM	GHK	ERINT	GCD
AIRBORNE RECON LOW (ARL)	GHL	INTGR FAMILY OF TEST EQUIPMENT	GIL
ADVANCED QUICKFIX	GHM	LAND COMBAT SUPT SYS (LCS)	GAM
FIREFINDER	GHN	MULTI SYS TEST EQUIP (MTE)	GAL
IMPR REMOTELY BASED SENSOR SYS	GHP	SQUAD ENGAGEMENT TRAINING SYS	GIM
GROUND BASED COMMON SENSOR	GHO	TEST EQUIPMENT MOD TEMOD	GIN
LT SPC DIVISION INTERIM SENSOR	GHQ	COMMUNICATIONS (GD GF)	
LW MAN-TRANSP RADIO DIR FND SY	GHR	ARMY DATA DISTRIBUTION SYS	GFC
METEOROLOGICAL MEASURING SYS	GHS	AFATDS ADV FLD ART TAC DATA SY	GFD
SHORTSTOP	GHT	CSSCS CBT SRV SPPT CTRL SYS	GFE
SMALL AEROSTATIC SURVEIL SYS	GHU	SGL CHAN ANTI-JAM MANPORTABLE	GFF
TRACKWOLF HF SYSTEM	GHV		

ARMY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
SEC MOB ANTI-JAM REL TAC TERM	GFG	AN/GRA-114	GRF
AN/WSC-28 SAT COMM	GFA	AN/GRC-142/122 RADIO	GPR
AN/TTC-39 (Z) SYSTEM	GDY	AN/GRC-143 RADIO	GPS
AN/TSQ-43 INTERPRETATION FAC	GDE	AN/GRC-144 RADIO	GPQ
AN/MSC-46 SAT COMM TERM	GFB	AN/GRC-171 TRANSCEIVER	GRB
SAT TERM, ADVANCED MPK UHF	GFH	SINCGARS	GRU
AN/TSC-61 FLIGHT COORD CTRL	GDX	MOBILE SUBSCRIBER EQUIP	GRV
AN/VRC-67 RADIO TERMINAL	GDF	STARCOM & RELATED ITEMS	
AN/TSQ-71 LND CNTRL CENTRAL	GDH	AUTODIN	GVD
AN/UGC-74 FATT PAGE PRINTER	GDR	DCS TRANSMISSION FACILITIES	GVC
AN/TSC-75 COMM CENTRAL	GDL	SATELLITE COMMUNICATIONS	GVE
AN/TSQ-84 (AACOMS)	GDQ	TACSATCOM	GVL
AN/TSQ-114	GDW	COMMAND CTR IMPROVEMENT PROG	GVM
TA-312/PT FIELD TELEPHONE	GDG	CORPS/THEATER ADP SVC CTR	GVN
NOE COMM EQUIP	GDZ	ELECTRONIC DECEPTION SYSTEM	GVO
CRYPTOGRAPHIC EQUIPMENT			
TSEC/KY-57	GER	GMF CONTROL	GVP
FIRE DIRECTION SYSTEM			
AN/GSG-10 (TACFIRE)	GGF	IMAGERY PROCESSING SYSTEM	GVQ
MULTIPLEXER SET			
AN/TCC-45 MULTIPLEXER SET	GKB	INTEGRATED MET SYS SENSORS	GVR
TD-660 MULTIPLEXER	GKA	QUICK ERECT ANTENNA MAST	GVS
RADAR & NAVIG AIDS (GM GN)			
AN/VPS-2 RADAR SET	GNR	OTHER EQUIPMENT	
AN/PPS-5 RADAR PORTABLE	GNC	NIGHT VISION (HA HB)	
AN/PPS-15	GNK	NV LASER SYSTEMS	HAA
AN/TPQ-36	GNL	NV THERMAL SYSTEMS	HAB
AN/TPQ-37	GNP	SECOND GEN NV SYSTEMS	HAC
AN/APR-39	GNB	THIRD GEN NV SYSTEM	HAD
AN/TPX-46 (MARK XIFF)	GNG	SIGHT IND SRVD WPNS AN/PVS+2	HBN
AN/APX-72	GMN	SIGHT THERMAL TANK AN/VSG-2	HBW
FWD AREA AD CMD,CTRL&INT SYS	GNV	AN/VVS-2	HBV
FWD AREA ALRT RDR-FAAR	GNN	SEARCHLIGHT AN/VSS-3	HBS
MANEUVER CONTROL SYSTEM (MCS)	GNL	SIGHT INDIVIDUAL AN/PVS-4	HBO
RADIO (GP GR)			
AN/VRC-12 RADIO	GPT	SIGHT THERMAL NIGHT AN/TAS-4	HBX
AN/ARQ-33 QUICK FIX	GPI	SIGHT TRIPOD MTD AN/TVS-4	HBK
AN/PRC-77 RADIO SET	GRE	GOGGLES AN/PVS-5	HBQ
AN/GRC-103 RADIO	GPC	SIGHT CREW SRVD WPNS AN/TVS5	HBP
AN/GRC-106 RADIO	GPE	GENERATORS	
AN/TRC-110 RADIO	GPO	<5KW 60 CYCLE GE	HDE
AN/TRC-112 RADIO	GPP	<10KW 60 CYCLE GE	HDF
		<15KW 60 CYCLE DE	HDG
		<60 KW	HDJ
		GENERATING PLNTS TRL MTD GB1	HDI
		GEN SET, SMOKE, MECH XM157	HDN
		GEN SMK, XM56	HDO

ARMY SYSTEM OR EQUIPMENT CODES

DESCRIPTION CODE

MISCELLANEOUS (HX HY)

BOAT BRIDGE ERECT DE 27 FT	HXL
IMPRVD CHEMICAL AGENT MONITOR	HXS
INLAND PETROLEUM DIST SYSTEM	HXT
MASK, PROTECTIVE NBC ALL TYPES	HXU
MASK, AIRCREW (M43/M43A1/M45)	HXV
SIMP COLL PROT EQMT, M20	HXW
RADIATION MONITORING SYSTEM	HXX
REMOTE SENSING CHEM AGENT ALRM	HYX
AUTO CHEM AGENT ALARM	HXZ
SHELTER SYSTEM M51 CB	HXK
TACTICAL TERMINAL CTRL SYSTEM	HYA
AIR CONDITIONERS	HYB
CALIBRATIONS SET, EQUIPMENT	HYC
CAUSEWAY FERRIES	HYD
CHI BOAT	HYE
CBT FEEDING CLOTHING & EQUIP	HYF
COMMON GROUND EQUIPMENT	HYG
CONTAINERIZED KITCHEN	HYH
FORCE PROVIDER	HYI
FWD AREA REFUELING SYS ADV AVN	HYJ
LAB PETROLEUM MODULAR BASE	HYK
NORTH SEEKING GYRO	HYL
PHYSICAL SECURITY SYSTEMS	HYM
PUMP, ASSY LIQ GAS WHL 350 GPM	HYN
REFRIGERATION EQUIPMENT	HYO
SIMP TEST EQMT - INT COMB ENG	HYP
SHOP EQUIPMENT MAINT TRK	HYQ
SOLDIER ENHANCEMENT	HYR
SPACE HEATER	HYS
TOOL OUTFIT HYD REPAIR	HYT
WATER PURIFICATION ROWPU	HYU
CHEM AGENT DETECTOR NETWORK	HYV
COLL PROT EQUIP, TEMPER TENT	HYW
DECON APP PWR DR LT WT M17	HYX
CLOSE COMBAT TACTICAL TRAINER	HYY
NON-SYSTEM TRAINING DEVICES	HYZ
PALLETIZED LOADING SYSTEM	HXA

NAVY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
AIRCRAFT		SH-3D SEA KING	AHC
ATTACK		H-46 SEA KNIGHT	AHJ
A/EA-3 SKYWARRIOR	AAG	CH-53 SEA STALLION	AHP
A-4 SKYHAWK	AAC	MH53E SEA DRAGON	AHR
A-6 INTRUDER	AAE	H-57 SEARANGER	AHQ
A-7 CORSAIR II	AAF	SH-60 SEAHAWK	AHV
A-12 AVENGER (TO REPLACE A-6)	AAJ	S-61R	AHN
A-37	AAO	AH-64 APACHE	AHI
BOMBER		AH-64 APACHE	AIC
B-52 STRATO FORTRESS	ABC	LTH TRAINER	AHS
CARGO/TRANSPORT		VH-3D EXECUTIVE HELICOPTER	AID
C-2 GREYHOUND	ACB	VH-80N EXECUTIVE HELICOPTER	AIE
C-3	ACC	MISCELLANEOUS	
C-4 GULFSTREAM	ACU	JAST/JSF	AMA
C-9 SKYTRAIN II	ACN	C9B COMMERCIAL ACFT	AMD
C-11 GULFSTREAM II	ACE	L-188 LOCKHEED ELECTRA COMM	AMF
C-20 GULFSTREAM III/IV	ACV	PATROL	
C-121 WARNING STAR	ACF	P-3 ORION	APC
C-130 HERCULES	ACD	ANTI-SUB	
C-131 SAMARITAN	ACP	S-2 TRACKER	ASA
C-12284/A CONU	ACS	VSX ACFT REPLACE S-2E	ASC
SPECIAL ELECTRONIC INSTL		S-3 VIKING	ASF
E-2 HAWKEYE	AEB	TRAINER	
EA-6B PROWLER	AED	T-2 BUCKEYE	ATI
FIGHTER		TA-4 SKYHAWK	ATG
F-4 PHANTOM	AFC	TC-4 ACADEME	ATH
F-5 FREEDOM FIGHTER	AFE	T-28 TROJAN	ATD
F-8 CRUSADER	AFF	2B-31 SYN FLGT TRN CHINOOK	ATF
F-14 TOMCAT	AFU	T-33 SHOOTING STAR	ATL
F-15 EAGLE	AFV	T-34 MENTOR	ATM
F-18 HORNET	AFX	T-38 TALON	ATB
F-101 VOODO	AFJ	T-39 SABRELINER	ATC
F-111 TFX	AFN	T-44	ATE
HELICOPTERS (AH AI)		T-45 GOSHAWK	ATR
UH-1 IROQUOIS	AHA	T-45TS	ATS
UH-3H	AIB	UTILITY	
AH-1G HUEYCOBRA	AHW	U-6 BEAVER	AUG
AH-1J SEA COBRA	AHD	VTOL/STOL (AV AW)	
AH-1W SUPER COBRA	AHE	XV-6	AVL
UH-2 SEASPRITE	AHB	AV-8 HARRIER	AVG

NAVY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
OV-10 COIN (NOW BRONCO)	AVJ	MISSILES (CM CN CP)	
V22 VERTICAL LIFT AIRCRAFT	AVQ	RIM-2 TERRIER	CMA
X-22	AWC	AIM-7 SPARROW	CMB
X-31	AVK	RIM 7-H-2 NATO SEA SPARROW	CNA
AIRCRAFT ENGINES		AIM-9 SIDEWINDER	CMD
HELICOPTER ENGINES		MIM-23 HAWK	CNC
H100-T400-CP400 PT-6T-3	BCE	RIM-24 TARTER	CMU
ES-3A VIKING	BCD	UGM-27 POLARIS	CMF
TURBOJET		BQM-34 FIREBEE	CMG
J-52	BJB	AQM-37 TARGET DRONE	CMI
J-57	BJH	FIM-43 REDEYE	CMS
J-65	BJC	UUM-44 SUBROC	CMJ
J-79	BJJ	AGM-45 SHRIKE	CMK
J-85	BJL	CG-47 AEGIS	CNZ
F404-GE-400 OR 402	BJM	AIM-54 PHOENIX	CML
F414-GE-400	BJN	PQM-56	CNL
F405-RR-401 ENGINE	BJF	ZRGM-59	CNN
F404-RR-408 ENGINE	BJG	AGM-62 WALLEYE	CMM
TURBOFAN		ZAGM-63	CNQ
JT8D TURBOFAN ENGINE	BSA	RIM-66 STANDARD MISSILE (MED)	CMN
TF-30	BSD	RIM-67 STANDARD MISSILE (EXT)	CMP
TF-34	BSH	MGM-71 TOW	CNG
TURBOFAN ENGINES	BSL	ZUGM-73 POSEIDON	CMQ
TURBOPROP/TURBOSHAFT		BQM-74	CPI
JT8D TURBOFAN ENGINE	BSA	BQM-74E SSAT	CPK
TF-30	BSD	ADM-141C ITALD	CPL
TF-34	BSH	TUAV OUTRIDER	CPM
TURBOFAN ENGINES	BSL	MQM-74	CNS
T-56	BTD	AGM-84 HARPOON	CNU
T-58	BTF	AGM-88 HARM	CNP
T-64	BTK	AIM-95 AGILE	CNV
MISSILES & ROCKETS		UGM-96 TRIDENT	CNJ
LAUNCHING DEVICES		BGM-109 TOMAHAWK	CNY
ROCKET LAUNCHER LAU-10	CLI	CHAFF DECOY WARHEADS	CMZ
GUIDED MSL LAUNCH MK-13	CLL	STANDARD MISSILE 2	CPE
GUIDED MSL LAUNCH MK-26	CLJ	UAV HUNTER (SHORT RANGE UAV)	CPJ
GRENADE LAUNCHER 40MM M406	CLD	JSOW-AGM-154	CPN
GUIDED MSL LAUNCH MK-41	CLB	AGM-154A	CPO
GUIDED MSL LAUNCH MK-49	CLE	AGM-154B	CPP
ROCKET LAUNCHER LAU-68	CLH	AGM-154C	CPQ
DIRECTOR/DIRECTOR CONTROLLER	CLN	AN/SWG-1A HSCLLS	CPR
		TOMHWK STRIKE COOR MDLE (TSCM)	CPS
		ROCKETS	
		ADVANCE ROCKET SYSTEM	CRM
		MK-56 MOD 2 ROCKET MTR	CRL

NAVY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
VEHICLES		CARTRIDGE (FB FC FD)	
VARIOUS		5"/38 CAL CARTRIDGE	FBB
PREDATOR UAV	DAA	60MM HE M49A2	FCK
LVTC-7	DBL	105MM SMK WP M60	FDB
LVTP-7	DBK	MINE	
PIONEER UNMANNED AERIAL VEH	DBU		
MK-30 MOD-O MOBIL ASW TGT V	DBE	MK-55 MINE	FME
CONSTRUCTION EQUIPMENT		MK-65 MINE	FMM
LG STEEL FREIGHT/SHPNG CNTNR	DEB	PROJECTILE	
CRANE RT SP 7 1/21	DEH		
SCRAPER TRACTOR 15-16 CU YD	DEA	5./54 MK-41 PROJECTILE	FPC
TANKS		TORPEDO	
ABRAMS SERIES (M1/M1A1/M1A2)	DJN	MK30 MOBILE TARGET	FTB
M60 TANK	DJA	MK46 TORPEDO LT WT ASW	FTJ
TRUCKS (DN DP)		MK48 TORPEDO (ADCAP)	FTL
CARGO M705 1 1/4 TN 4X4	DNR	MK50 TORPEDO	FTN
CARGO 5 TON M54A2C	DNW	MK60 CAPTOR	FTR
DUMP 5 TON M51A2	DNM	ELECTRONICS	
WEAPONS		VARIOUS (GA GB GC GH)	
GUNS		AN/PSW-1	GCH
DJBM-60 COMBAT 105 MM GUN	EBA	AN/WLR-1	GAY
MK15 CLOSE IN WPN SYS	EBE	AN/WSN-1 INERT NAV SYS	GHE
30MM GUN MOUNT/COASTAL PTRL	EBN	AN/BSY-2 SUBMARINE COMBAT SYS	GAU
MK42 MOD-7 GUN MOUNT	EBT	AN/SYQ 2/3/4 NTDS DATA SYS	GBE
MK42 MOD-10 5.54 GUN MOUNT	EBR	AN/UYH-3 MEMORY UNITS	GAD
MK45 MOD-O 5.54 GUN MOUNT	EBJ	AN/UYA-4 NTDS	GBN
MK71 MCLWG GUN MOUNT	EBU	AN/UYK-5 ADP SYSTEM	GBD
MK75 76MM GUN MOUNT	EBW	AN/UYH-16 MEMORY UNIT	GIC
MK149 PHALANX	EBB	AN/UYQ-20 ADVANCED DISPLAY SYS	GID
105MM GUN M-60 COMBAT	EBO	OU/BQH-5 SIGNAL CONVERTER	GBY
RIFLE		E-6A (TACAMO)	GHY
5.56MM RIFLE M16	EHC	AN/GXC-7	GHF
AMMUNITION		AN/UYK-7 COMPUTER SYS	GBZ
BOMB		AN/WLR-8	GCO
MK-104 PRACTICE	FAE	AN/WLR-9	GHH
MK-115 HIGH EXP BOMB	FAH	AN/FLR-11	GAJ
WALLEYE	FAA	M-12 (AIMS) IFF	GBC
		AN/SLQ-12 ECM	GAT
		AN/SYA-12 GARD	GBQ
		AN/SLQ-13	GAV
		AN/SLR-13	GAZ
		AN/USG-13 TACMO 3	GBU
		AN/BLR-14 ECM	GCM
		WLR 14 SEASCOUT SYSTEM MISSILE	GCR

NAVY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
AN/SLQ-17	GAR	AN/TYA-11 COMM CENTRAL	GDI
AN/TSQ-18 LANDING CNTRL CNTR	GBM	AN/ASW-20	GDW
AN/TYA-20	GBS	AN/SLQ-32	GFF
AN/UYK-20 GARD	GCB	AN/ASH-37 SDRS	GFM
AN/USQ-20 NTDS	GBX	AN/TGC-37 COMM CENTRAL	GDC
AN/SLQ-21 ECM	GAP	AN/TTC-38 CENT OFF TEL	GFA
AN/UYQ-21 NTDS	GHI	AN/TTC-42 TRITAC	GFD
XM23 RANGE FINDER LASER	GBF	AN/UYK-43	GFH
AN/USH-24	GHJ	AN/FSA-52 COMM CTRL EQUIP	GFC
AN/SLQ-25 TORP CM TRANS SYS	GCA	AN/UGC-74	GDZ
AN/ALE-41	GCD	AN/UGC-129	GFB
AN/ALR-45	GAM	CAESAR	GDE
AN/ALQ-61 ECM	GAK	MARK XII PROGRAM	GDA
AN/ALR-67 COUNT WARNING SYS	GHT	SATCOM	GDG
MK74 FIRE CONTROLS SYS	GCS	VERDIN	GDM
MK75 MOD3 RANGE FINDER	GBH		
MK76 GD MSL FIRE CTRL SYS	GCP	CRYPTOGRAPHIC EQUIPMENT	
M-81 FIRE CONTROL SYSTEM	GAL		
MK82 WPN DATA CONVERTER	GCL	TSEC HYL-3/4	GEK
MK86 GUN FIRE CTRL SYS	GBO	TSEC/KG-14	GEB
MK92 FIRE CONTROL SYS	GCQ	TSEC KG-23	GED
AN/ASQ-104 NAVIGATION SYS	GBB		
MK-113 FIRE CONTROL	GHN	MULTIPLEXER SET	
AN/ALQ-123	GCT		
AN/ALQ-126 ECM	GCF	GF-4473 SDC ARRAY MULTIP SET	GKE
AIRBORNE ECM/ECCM NKC-135	GHA		
DIGITAL COMPUTER 152-MOD-O	GHD	RADAR & NAVIG AIDS (GM GN GQ)	
AN/ALQ-165 (V) (ASPJ)	GHR		
OJ-172 DATA EXC AUX CONSOLE	GCC	AN/USP-1 RADAR	GMK
AN/USM-247 (VAST)	GAF	AN/WSN-1 (V)	GMR
TT-624 (A) (V) TELEPRNTR	GHM	AN/UPR-2	GNY
AN/BRD() LF-VHF-DF	GBK	AN/WSN-2	GQH
ANTENNA IMPROV PLAN	GBA	AN/TXQ-3 RADAR RELAY SET	GMZ
CAINS GROUND SUPPORT EQUIP	GCK	C-3 INERT NAVIG EQUIP	GMD
CASS	GHB	LNT 5/ INERT NAV AID	GMC
LAMPS	GHG	AN/BPS-15 RADAR	GQC
MATCAL	GCU	AN/FPN-16 PRECISION APPROACH	GNH
SAWE-RF	GHV	AN/TPN-22	GMU
SEA NYMPH PROGRAM	GCZ	MK-23 TAS	GQE
FVH MILES 2000	GIB	AN/SPA 25	GNS
TACTICAL CONTROL SYSTEM	GIE	AN/TPS-32	GNJ
MISSION DISTRIBUTION SYS (MDS)	GIF	AN/SPS 39	GNR
		AN/SPS 40	GNQ
COMMUNICATIONS (GD GF)		AN/TPX-42V	GMT
		AN/SPN-43	GMO
AN/SYR-1 TRACKING SET	GFE	AN/SPN-46 (V)	GQP
AN/TYQ-1 TACC	GDK	AN/TPS-47	GMJ
AN/VCC-1	GDD	AN/SPS-48 AIR SEARCH RADAR	GNF
AN/TYQ-2 TAOC	GDJ	AN/SPS 49	GNT
AN/TTC-3 CENT OFF TEL	GDQ	AN/SPG-51 RADAR	GNG
AN/TYQ-3 TDC	GDL	AN/SPS-52 RADAR	GMH
AN/TYC-5 DATA COMM TERMINAL	GDS	AN/SPG-55 RADAR ANTENNA	GQB

NAVY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
AN/SPS-58	GMG	AN/SQQ-14 SONAR	GTE
AN/APG-59 RADAR	GNI	AN/BQR-15 TOWED ARRAY	GTR
AN/TPS-59 RADAR SYS	GQD	AN/BQS-15 SONAR	GSW
AN/TPS-63 RADAR SET	GMY	AN/SQR-15	GTX
AN/TPS-71 ROHR	GQL	AN/SQQ-16 MINE SONAR	GTA
AN/APX-76 RADAR	GMQ	AN/SQR-17 SONAR	GSK
AN/ASN-84 INER NAV SYS	GME	AN/SQR-18	GSN
AN/APS-88	GMM	AN/SQR-19 SONAR	GSM
AN/APQ-103	GNE	AN/BQR-20	GSB
AN/APN-194	GMI	AN/BQR-23	GSD
OTHR (OVER THE HORIZON RADAR)	GQM	AN/SQS-23 SONAR	GTN
RADIO (GP GR IA)		AN/SLR-24 SONAR	GSU
		AN/SQS-26 SONAR	GTG
		AN/SQQ-32 SONAR	GSV
AN/WRC-1	GRE	AN/SQS-35	GSH
AN/BRD-4	GPX	AN/SQS-53 SONAR	GTU
AN/URD-4	GPW	AN/SQS-56	GSI
AN/WRN-5	GRD	AN/SQQ-89 SONAR	GSS
AN/GRN-9	GPE	TR-313 TRANSDUCER ELEMENT	GSQ
AN/VRC-12 TEL RADIO SET	GRP	TOWED SONAR ARRAY	GTP
AN/URT-24 RADIO SET	GRB		
AN/URN-25	GRT	SONOBUOY	
AN/SRC-27 RADIO	GPS		
AN/TRN-28	GPA	AN/SSQ-36	GUL
AN/ARC-51 RADIO	GPF	AN/SSQ-53 (DIFAR)	GUA
AN/ARN-52 TACAN	GPQ	AN/SSQ-57 SPECIAL PURPOSE	GUI
AN/ARA-63	GRM	AN/SSQ-62 DICASS	GUM
AN/PRC-68	GRH	AN/SSQ-77 (VLAD)	GUT
AN/PRC-75 RADIO SET	GPO	AN/WSC-3 SHIPBOARD SATCOM	GVE
AN/PRC-77 RADIO SET	GPP		
AN/URC-82	GRA	UNNUMBERED SYSTEMS	
AN/ARN-84 TACAN NAVIG	GPC		
AN/FRT-84 TRANSMITTER	GPK	OPERATIONAL CONTROL CENTERS	GYC
AN/PRC-104	GRG		
AN/ARC-159	GRK	OTHER EQUIPMENT	
AN/GRC-193	GRI		
AN/MRC-HF	GRF	GENERATORS	
ARC-210 RADIO SET	IAA		
VERDIN II ZLF-LF RADIO	GPG	400 HZ POWER GENERATOR	HDF
SONAR (GS GT)		750 KW TURBINE	HDH
AN/BQQ-1 SONAR	GTL	1500 KW SSTG	HDI
AN/BSY-1 (V) SONAR	GST	2000 KW SSTG	HDJ
AN/FQQ-1/2/3/9 CAESAR/SOSUS	GTC	2500 LM GAS TURBINE	HDK
AN/BQH-2	GTB		
AN/BQH-4 (SSEP)	GTI	GUPPY I SUBMARINE	HEA
AN/BQS-4	GSC	SARGO I-II SUBMARINE	HEB
AN/BQQ-5	GTV		
AN/BQQ-6 SONAR	GSJ	PERISCOPE	
AN/BQR-7 SONAR	GTH		
AN/BQS-13	GTS	TYPE 15 PERISCOPE	HFA

NAVY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
TYPE 18 PERISCOPE	HFC	FRIGATE FF 1076	SCX
MISCELLANEOUS (HX HY)		FRIGATE FF-1091	SCG
A/P22P-9 (V) CBR	HYD	DESTROYER GD MSL MODULE-DXG	SCJ
CRU-99A OBOGS OXYGEN MONITOR	HYC	DESTROYER RADAR PICKET-DDR	SCN
GGU-71A OBOGS OXY CONCENTRATOR	HYB	FRIGATE DL	SCQ
GGU-121A OBOGS OX CONCENTRATOR	HYA	FRIGATE GD MSL-DLG	SCS
MK-25 58 LOCATION MARKER	HXC	SUBMARINES	
MK-27	HXN	SUBMARINE SS GUPPY III	SDF
MK-56 ROCKET MOTOR	HXE	SSN-21 SEAWOLF CLASS	SDA
SJU-17 (V) NACES	HXP	SUBMARINE SSN-688	SDI
125/250 AIR CONDITIONING SYS	HXS	SUBMARINE SS BN-741	SDK
1200 PSI STEAM SYSTEM	HXL	SUBMARINE FBM-SSBN	SDL
4500 PSI AIR COMPRESSOR SYS	HXR	SUBMARINE GUIDED MISSILE-SSG	SDJ
AS2629 BBR CABLE ASSEMBLY	HXD	SUBMARINE NUCLEAR-SSN	SDN
		TRIDENT	SDR
SHIPS			
BATTLESHIPS & CRUISERS		AMPHIBIOUS WARFARE SHIPS	
BATTLESHIP	SAB	ASSAULT SHIP AMPHIBIOUS-LHD-1	SEA
CRUISER GUIDED MISSILE-CG	SAF	ASSAULT SHIP AMPHIBIOUS-LHA	SED
CRUISER GD MSL NUCLEAR-CGN	SAH	ASSAULT SHIP AMPHIBIOUS-LPH	SEC
AIRCRAFT CARRIERS		CARGO SHIP LKA117	SEF
CARRIER ANTI-SUB SUPT-CVS	SBC	CARGO SHIP ATTACK-AKA	SEG
CARRIER ATTACK-CVA-41	SBG	DOCK AMPHIB TRANSPORT-LPD	SEJ
CARRIER AIRCRAFT-CVA-59	SBH	LANDING CRAFT AIR CUSHION LCAC	SEB
CARRIER AIRCRAFT-CVA-63	SBI	LANDING CRAFT LCU	SEE
CARRIER AIRCRAFT-CVA-64	SBJ	LANDING SHIP DOCK-LSD	SEP
CARRIER AIRCRAFT-CVAN-65	SBN	LANDING SHIP TANK-LST	SES
CARRIER AIRCRAFT-CVA-67	SBK	MINE WARFARE SHIPS	
CARRIER AIRCRAFT-CVAN-68	SBL	MINE CTMS SUPPORT SHIP-MCS	SFB
CARRIER AIRCRAFT-CVAN-69	SBM	MINEHUNTER COSTL NON-MAG-MHC	SFF
CARRIER AIRCRAFT-CVN-71	SBE	MINESWEEPER COASTAL-MSCO	SFO
CARRIER AIRCRAFT-CVN-72	SBB	MNSWEEPER OCEAN NON-MAG-MSO	SFQ
CARRIER ACFT NUCLEAR-CVAN	SBP	PATROL SHIPS	
CARRIER CVV	SBD	PATROL BOAT FAST-PTF	SGM
DESTROYERS		PATROL BOAT ASSWLT SUPPORT	SGK
DESTROYER GD MSL DDG-2 CLASS	SCH	PATROL BOAT RIVER PBR	SGR
DESTROYER DDG-47 AEGIS	SCA	PATROL CFT COSTL FAST-PCF	SGN
DESTROYER DDG-51	SCY	PATROL ESCORT-PF	SGO
DESTROYER DD-931 CLASS	SCF	PATROL GUNBOAT-PG	SGP
DESTROYER DD-963 CLASS	SCB	PATROL GUNBOAT HYDROFOIL-PGH	SGQ
DESTROYER DD-993 CLASS	SCK	PATROL HYDROFOIL MSL PHM	SGJ
DESTROYER DD-997 CLASS	SCV	SUBMARINE CHASER (173 FT) PC	SGS
FRIGATE FF-1049	SCM		
FRIGATE FF-1052	SCW		

NAVY SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>
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COMMAND SHIP

COMMAND SHIP-CC	SHC
CMD SHIP TACTICAL FLEET-AGF	SHE

AUXILIARY SHIPS(SI SJ SK SL SM)

ADV AVIATION BASED SHIP-AVB	SIB
AMMUNITION SHIP-AE	SID
BARGE SHIP WASTE	SIG
BARRACKS SHIP SELF-PROP-APB	SII
CARGO SHIP-AK	SIL
CARGO SHIP LIGHT-AKL	SIO
FLOAT DRY DOCK AFDM-282	SJA
GUIDED MISSILE SHIP-AVM	SJC
HOSPITAL SHIP-AH	SJF
ICEBREAKER-AGB	SJH
INSTRMNTN MSL RNG-AGM-13	SJK
INSTR TRK FBM TAGM-22	SJM
LAUNCH SHIP SATELLITE-AGSL	SJO
MISCELLANEOUS-AG	SJS
OILER-AO	SJW
OILER REPLENISHMENT-AOR	SJX
PRP BRTNG & MESSNG BRG YRBNL	SIK
REPAIR SHIP AIRCRAFT	SKD
REPR & CABLE LAYING SHIP-ARC	SKJ
RESCUE & SALVAGE SHIP	SKM
RESCUE SHIP SUBMARINE-ASR	SKN
RESCH SHP OCEANOGRAPHIC-AGOR	SKP
SALVAGE SHIP-ARS	SLC
SERVICE CRAFT	SLJ
SHIP STORE-AF	SLG
SHIP STORE COMBAT-AFS	SLH
SUBMARINE AUXILIARY-AGSS (ASW)	SLK
SUBMARINE AUXILIARY-AGSS (R+D)	SLL
SUPPORT SHIP COMBAT FAST-AOE	SLN
SURTASS SHIP T-AGOS	SLP
SURVEYING SHIP LARGE-AGS	SLS
SURVEYING SHIP MEDIUM-AGS	SLR
SURVEYING SHIP SMALL-AGS	SLQ
TENDER DESTROYER-AD	SMC
TENDER SUBMARINE (FBM) -AS	SMF
TENDER SUB (NON-FBM) -AS	SMG
TRANSPORT-AP	SMJ
TRANSPORT AUXILIARY ACFT-AVT	SMK
TRANSPORT COASTAL SMALL-APC	SML
TUG AUXILIARY OCEAN-ATA	SMO
TUG HARBOR LGE YTB	SMR
TUG OCEAN FLEET-ATF	SMP
TUG SALVAGE ATS	SMQ
FUEL BARGE NON-SELF PROP	SMZ

AIR FORCE SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>	
AIRCRAFT		SPEC ELECTRONIC INSTALLATION		
ATTACK		E-2 HAWKEYE	AEB	
A-1 SKYRAIDER	AAA	E-3A	AEC	
A/EA-3 SKYWARRIOR	AAG	E-5	AEE	
A-6 INTRUDER	AAE	FIGHTER		
A-7 CORSAIR II	AAF			
A-9	AAJ	F-4 PHANTOM II	AFC	
A-10	AAK	F-5 FREEDOM FIGHTER	AFA	
A-37	AAI	F-12	AFE	
BOMBER		F-14 TOMCAT	AFU	
B-1	ABH	F-15 EAGLE	AFF	
B-2 STEALTH	ABK	F-16 FALCON	AFH	
B-26 INVADER	ABA	F-80 SHOOTING STAR	AFP	
B-47 STRATOJET	ABD	F-86 SABRE	AFR	
B-50 SUPER FORTRESS	ABG	F-89 SCORPION	AFS	
B-52 STRATO FORTRESS	ABC	F-100 SUPER SABRE	AFG	
B-57 CANBERRA	ABE	F-101 VOODOO	AFJ	
B-58 HUSTLER	ABF	F-102 DELTA DAGGER	AFT	
B-70 VALKYRIE	ABM	F-104 STARFIGHTER	AFK	
CARGO TRANSPORT (AC AD)		F-105 THUNDERCHIEF	AFL	
CX-2	ACE	F-106 DELTA DART	AFM	
CX-3	ACC	F-111	AFN	
C-5 GALAXY	ACA	F-117 STEALTH	AFV	
C-7 CARIBOU	ACB	ADVANCED TACTICAL FIGHTER	AFB	
C-9 NIGHTINGALE	ACU			
C-10	ADB	HELICOPTER (AH AI)		
C-12A (CX-X)	ADC	UH-1 IROQUOIS	AHA	
C-14	ADD	H-3 JOLLY GREEN GIANT	AHD	
C-17 CARGO TRANSPORT	ADG	H-3 SEA KING	AHC	
C-18	ADF	CH-53 SEA STALLION	AHP	
C-20	ADH	HH-53 SUPER JOLLY	AHL	
C-45 EXPEDITOR	ACH	UH-60 UTTAS BLACK HAWK	AIA	
C-46 COMMANDO	ACO	MISCELLANEOUS		
C-47 SKYTRAIN	ACG			
C-117 SKYTRAIN	ACJ	AABNCP-E4	AMB	
C-119 FLYING BOXCAR	ACM	OBSERVATION		
C-121 CONSTELLATION	ACF	O-2	AOB	
C-123 PROVIDER	ACT	RECONNAISSANCE		
C-124 GLOBEMASTER	ACN	RF-4C	ARE	
C-130 HERCULES	ACD	TRAINER		
C-131 SAMARITAN	ACP	T-33 SHOOTING STAR	ATL	
KC-135 STRATOLIFTER	ACR	T-34 MENTOR	ATM	
C-137 STRATOLINER	ACV			
C-140 JET STAR	ACW			
C-141 STARLIFTER	ACS			
C-142	ACY			

AIR FORCE SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
T-37	ATA	F-108	BSS
T-38 TALON	ATB	F-110	BSN
T-39 SABRELINER	ATC	TURBOPROP/TURBOSHAFT	
T-41 MESCALERO	ATE		
T-43	ATS	T-56	BTD
		T-58	BTF
UTILITY		T-64	BTK
		T-76	BTM
U-1 OTTER	AUA	T-400	BTN
U-2	AUJ		
U-4 AERO COMMANDER	AUL	MISSILES & ROCKETS	
VTOL/STOL		ABM SYSTEMS	
OV-10 LARA (NOW BRONCO)	AVJ	DEF METEOR SAT PROG	CEA
RESEARCH SERIES		LAUNCHING DEVICES	
X-22	AWC	DELTA II BOOSTER PROGRAM	CLF
		MLV II MEDIUM LAUNCH VEHICLE	CLA
AIRCRAFT ENGINES		MISSILES (CM CN CP)	
TURBOJET			
J-33	BJA	AIM-7 SPARROW	CMB
J-57	BJH	AIM-9 SIDEWINDER	CMD
J-58	BJD	CGM/HGM-16 ATLAS	CMA
J-60	BJE	ADM-20 QUAIL	CMJ
J-69	BJG	H/LGM 25 TITAN	CMC
J-75	BJI	LGM-30 MINUTEMAN	CMU
J-79	BJJ	AQM-34 DRONE	CNA
J-85	BJL	BQM-34 FIREBEE	CMG
JT3D-3	BJM	AGM-45 SHRIKE	CMK
JT8D-9	BJN	AGM-65 MAVERICK	CMN
		AGM-69 SRAM(SHT RG ATTK MSL)	CMS
		AGM-80 VIPER	CMV
RECIPROCATING		AGM-84 HARPOON	CNU
		ZAGM-86	CNF
I0-360D	BRI	AGM-88 HARM	CNS
VO-540	BRG	BGM-109 TOMAHAWK	CNY
		AGM-129/A ADV CRUISE MISSILE	CPF
TURBOFAN		AMRAAM	CNM
A-10	BSF	ASMS ADV STRATEGIC MSL SYS	CNQ
TF-30	BSD	IUS FULL SCALE DEVELOP SYS	CNL
TF-33	BSG	MX-MISSILE	CNJ
TF-34	BSH	PEACEKEEPER MISSILE	CNV
TF-39	BSJ	PEACEKEEPER RAIL GARRISON	CPC
TF-41	BSL	SICBM SM INT BALL MSL	CNT
F-100	BSR	SPACE DEF SYSTEM 64406F	CNN
F-100 UPGRADE	BST	SPACE SHUTTLE 64411F	CNP
F-101	BSP	TITAN IV LAUNCH VEH PROGRAM	CPA
F-103	BSQ		

AIR FORCE SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
ROCKETS		GBU-15	FIC
PWN-11 PROBE	CRN	BSU-50 AIR INFLATE RETARD	FIE
VEHICLES		AGM-62/A WALLEYE	FAA
		MK-82 500 LB	FAL
VARIOUS (DB DI)		CBU-89 TMD/GATOR	FIG
		CARTRIDGE (FB FC)	
SEDAN 4 DR 4X2	DBF	20MM COMBAT ROUNDS	FBU
SEMI TRAILER 20 TON	DIA	38 CALIBER	FBF
ARMORED VEHICLE	DBI	IMPULSE ARD-863-1	FCS
CLEANER RUNWAY/STREET	DBE		
		FUSE	
CONSTRUCTION EQUIPMENT			
CRANE 750 TON	DEA	FMU-113/B	FKB
		FMU-130	FKR
TRACTOR		ELECTRONICS	
AIRCRAFT TOW MB-2	DKC	VARIOUS (GA GB GC)	
AIRCRAFT TOW MB-4	DKD	AN/TSW-7 AIR CENTR CNTRL SYS	GAC
TOW FLIGHTLINE	DKE	AN/ALQ-26 PAVE TACK	GAV
TRUCKS (DN DP)		AN/ALR-31 ELEC COUNTERMEASUR	GAR
CARGO 1/2 TON 4X2	DNF	AN/ALE-40 COUNTERMEASURES	GAW
PICKUP 1/2 TON 4X2	DNP	AN/ALR-45	GAM
CARGO 3/4 TON 4X4	DNG	AN/ALR-46	GAH
MULTISTOP 1-T	DPX	AN/ALR-62 COUNTERMEASURES	GAQ
PANEL 1 TON 4X2	DNH	AN/ALQ-101 ECM	GBH
TANK LIQUID NITROGEN C-5	DPB	AN/ALQ-119	GAU
TANK FUEL R-9 5000 GAL	DNK	AN/ALQ-122 ECM SYS	GAF
CRASH P-10	DPH	AN/ALQ-125 TEREC	GAX
LOADER A/C 25K	DPJ	AN/ALQ-131	GAI
LOADER A/C 40K	DNC	AN/ALQ-135	GAE
FORKLIFT 4000 LB	DPD	AN/AFQ-137	GAA
FORKLIFT 6000 LB	DPE	AN/ALQ-153 TAIL WARNING SYSTM	GAY
FORKLIFT 10000 LB	DPF	AN/ALQ-155	GAG
		DMMIS	GCA
		GEODSS	GAD
WEAPONS		GSSI GRND SUP SYS INTEG	GAT
GUNS		HAVE QUICK	GBT
GAU-5 MACHINE GUN	EBC	LANTIRN	GBU
GPU-5A 3 UMM POD	EBB	NAVSTAR	GBV
7.62MM M60 MACHINE GUN	EBA	PEACE HAWK	GAJ
9 MM HANDGUN	EBF	PEACE QUIET	GBC
81MM MORTAR	EBC	PEACE SHIELD PROGRAM	GBQ
		RDB	GCI
AMMUNITION		SPADOC	GBI
BOMB (FA FI)		WINDJAMMER	

AIR FORCE SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>CODE</u>
COMMUNICATIONS (GD GF)		RADIO (GP GR)	
DSCS-3 DEF STAT COMM SYS	GDE	AN/UXC-4	GPX
AN/FSC-78	GDB	AN/GRT-21/22	GPL
AN/UGC-129	GFB	AN/TRQ-35 (V)	GRB
AN/UGC-141	GFJ	AN/PRC-90 RADIO	GPN
CHEYENNE MOUNTAIN UPGRADE	GFF	AN/TRC-97A	GPV
ESS-DIGIT EURO BACK COMMUN SYS	GDK	AN/ARC-164 (V)	GPY
GWEN	GDQ	AN/TRC-170 RADIO	GPJ
JOINT TAC INFO DIST SYS/TERM P	GDL	AN/GRC-171	PGP
JOINT TACTCL INF DSPLY SYS ASI	GDH	AN/ARC-186 RADIO	GPR
MARK XII PROGRAM	GDA	AN/GRC-206	GPW
MILSTAR	GFK	AN/GRC-212	GPU
MX CMD CTRL & COMM SYS	GDC		
OPTION GRND COMM NETWORK	GDF	NUMBERED SYSTEMS (GW GX)	
RADAR & NAVIG AIDS (GM GN GQ)		404L TRAFF CNTRL & LAND SYS	GWD
AN/ASD-1 ARBNE ELECT SUB-SYS	GMA	407L TACTICAL AIR CONTROL SY	GWA
AN/MPS-T1 RADAR CONTROL VAN	GMD	411L AWACS	GWO
AN/GPS-6	GNG	413L DEW LINE	GWR
AN/AXQ-16 COCKPIT TV SENSOR	GQC	427M CHEYENNE	GXO
AN/FPQ-16	GQN	433L WEATHER SYSTEM	GWH
AN/APR-38	GME	440L FWD SCATTER OTH RAD	GWI
AN/APR-39	GMG	466L ELECTROMAGNETIC INTEL S	GWL
AN/TPS-43	GQF	474L BMEWS	GWQ
AN/ALR-56 WARNING RECVR	GMC	478T CTC (TRI-TAC)	GXU
AN/APN-59 WEATHER RADAR	GNJ	483L DIGITAL COMM SYS	GXJ
AN/ALR-69	GNQ	485L TAC AIR CTRL SYS	GXQ
AN/APA-92	GNC	486L DEEP SEA	GWY
AN/APS-107	GMK	487L SLFCS	GWZ
AN/FPS-108 PHASED ARRAY RADAR	GMB	487M SPECIAL PURP COMM SYS	GXK
AN/APQ-113 ATTACK	GMN	490L AUTOVON DCS AUTOMATIC V	GXB
AN/FPS-117 RADAR SEEK IGLOO	GNW	492L US STRICOM COMMAND CONT	GXD
ARN-118 TACAN	GMQ	494L ERCS EMERG RKT COMM SYS	GXF
AWADS FOR C-130	GNH	496L SPADATS SPACETRACK	GXH
AN/APN-147 DOPPLER	GMT	UNNUMBERED SYSTEMS	
AN/APN-153 DOPPLER	GMU	AF INT COM CTRL SYS	GYA
AN/APN-159 BOMB NAV & FR CTRL	GMW	AFSATCOMM	GYI
AN/APQ-161	GNN	AFSCN	GYY
AN/APN-169 STATION KEEPING	GMX	AIRCOM SPACECOM	GYF
AN/APN-175 DOPPLER	GMY	CCPDS - REPLACE PROG/NORAD	GYX
AN/APN-218 DOPPLER	GNS	COBRA DANE	GYO
AN/APN-221 DOPPLER	GNT	COMPASS EARS	GYC
AN/FSD JOINT STARS	GNP	DEF MET SAT PROGRAM (DMSP)	GYZ
ESGN TEST EQUIP	GNX	DEFENSE SUPPORT PROGRAM	GYL
IMPROVED RADAR SIMULATOR	GNV	EASTERN TEST RANGE	GYG
MOTIF	GQP	IDHS INTELLIGENCE DATA HANDL	GYB
PAVEPAWS	GNY		

AIR FORCE SYSTEM OR EQUIPMENT CODES

<u>DESCRIPTION</u>	<u>CODE</u>
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N WARNING SYS PROG/EX DEWLINE	GYW
ROYAL THAI AIR DEF SYS (RTADS)	GYU
SACDIN	GYV
SEEK SKYHOOK	GYP
WWMCCS (DSP) 12431F	GYT

OTHER EQUIPMENT

GENERATORS

MD-4	HDI
30-E EMU GENERATOR	HDB
M 32-60A	HDK
60 KW	HDE
72 KW	HDF
100 KW MOD MER-007	HDC
200 KW MOD MEP-009	HDH
750 KW	HDG

MISCELLANEOUS (HX HY)

AIR CARGO MATERIALS HAND 463L	HXA
AIR CONDITIONER A3	HXD
AIR CONDITIONER AM32C10C	HXC
ANTENNA TEST STATION	HXH
AIR CONDITIONER MA-3	HXF
AUTO TEST SYSTEM A15/DQ/GSM	HXI
CALIBRATOR WETTMETER	HXL
CONTAINER EXPANDABLE SHELTER	HXN
DISTRIBUTION CENTER SECONDARY	HXQ
ENGINE GAS TURB AN/32 85-180	HXE
ENGINE TEST STAND	HXR
HANGER AIRCRAFT	HXS
HEATER H-1	HXT
HELMET SYSTEM HGU-51/PCD	HXU
HUSH HOUSE	HXB
HYDRAULIC TEST STAND MK-3A	HXW
LASER BOMB GUIDANCE KIT	HXG
MAC C3 SUPPORT	HXZ
MOBILE ARRESTING BARRIERS	HYB
MODERNIZATION	HYC
PACER BOUNCE HF RADIO	HYG
PACER SPEAK	HYF
PHOTO PROC INTREP SYS	HYH
SHELTER GENERAL PURPOSE	HYN
SIGNAL GENERATOR 2.0-18.0GHZ	HYQ
SPECTRUM ANALYZER	HYS
TEST SET AIR DATA COMPUTER	HYU
TEST SET RCVR CTRL ALM191	HYT
TEST SET TTU 205 C/E	HYV
WAREHOUSING SYSTEM AUTOMATED	HYY

SECTION III **DOD CLAIMANT PROGRAM CODE** **(Item B12B)**

A claimant program number designates a grouping of supplies, construction, or other services. One of the following code numbers should be entered in Item B12B of each DD Form 350 in accordance with definitions provided in this section.

<u>Code</u>	<u>Program Title</u>
A1A	Airframes and Related Assemblies and Spares
A1B	Aircraft Engines and Related Spares and Spare Parts
A1C	Other Aircraft Equipment and Supplies Not Included in A1A and A1B
A20	Missile and Space Systems
A30	Ships
A4A	Combat Vehicles
A4B	Non-Combat Vehicles
A50	Weapons
A60	Ammunition
A70	Electronics and Communication Equipment
A8A	Petroleum
A8B	Other Fuels and Lubricants
A8C	Separately Procured Containers and Handling Equipment
A90	Textiles, Clothing and Equipage
B10	Building Supplies
B20	Subsistence
B30	Transportation Equipment (Railway)
B90	Production Equipment
C20	Construction
C9A	Construction Equipment
C9B	Medical and Dental Supplies and Equipment
C9C	Photographic Equipment and Supplies
C9D	Materials Handling Equipment
C9E	All Others Not Identifiable to Any Other Procurement Program
S10	Services

When planned use is known at the time of purchase, a procurement program should be selected on the basis of the use of the supplies or work purchased. This includes all items pertaining to the following:

1. Crating, packaging materials, and dunnage.
2. Conversion and maintenance and repair, including:
 - a. Materials
 - b. Services (performed by contractors)
 - c. Operating supplies
 - d. Components and repair parts
3. Related training equipment and devices (including technical manuals and publications).
4. Related research and development and preproduction materials and equipment. An exception, however, is the construction of research and development facilities, which are included in program C20.

When planned use is not known, items pertaining to the supplies and services listed above shall be identified with program C9E or S10, as appropriate.

A-1 AIRCRAFT PROGRAM

This program consists of three subprograms: (a) Airframes and Related Assemblies and Spares; (b) Aircraft Engines and Related Spares and Spare Parts; and (c) Other Aircraft Equipment and Supplies Not Included in Subprograms (a) and (b).

(a) Airframes and Related Assemblies and Spares.

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions are Included
Complete aircraft (procured as such, i.e.--helicopters, excluding GFE).	GFE tires and tubes.	A-1c
Airframe assemblies and spares such as tail assemblies, wing assemblies, landing gears, etc.	General purpose production equipment.	B-9
Special jigs, dies and fixtures to be used only in the fabrication of a specific airframe model (including variations thereof).	Production facilities.	C-2
Maintenance tools peculiar to the aircraft.		

(b) Aircraft Engines and Related Spares and Spare Parts.

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions are Included
Aircraft engines and parts.	Aircraft engines incorporated in aircraft procured as complete aircraft.	A-1a
Assist takeoff other than droppable units.	Assist takeoff (ATO), droppable units only.	A-6
Aircraft jet engines and parts used, without major modification, on guided missiles.	General purpose production equipment.	B-9
Special jugs, dies and fixtures to be used only in the fabrication of a specific model of aircraft engine, including inspection gauges.	Production facilities.	C-2
Maintenance tools peculiar to the engine.		

(c) Other Aircraft Equipment and Supplies Not Included in Subprograms (a) and (b).

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions are Included
Aircraft instruments and parts (except electronic equipment for communication, fire control and	GFE electronics and communications equipment.	A-7
	GFE weapons.	A-5

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
radar). Electrical equipment, such as generators, inverters starters, alternators, etc.	GFE fire control, bomb sights and related electromechanical devices.	A-5 or A-7
Aircraft propellers and hubs.	Aircraft weapons.	A-5
Mobile training units.	Photographic equipment.	C-9
Flight simulators.	Airborne accessories not an operational part of the aircraft, such as life rafts, oxygen masks, parachutes, fire extinguishers, etc.	A-9 or C-9
Ground handling equipment peculiar to a specific model of aircraft.	Organizational equipment, such as general ground or deck handling equipment, ships, hangar and airfield equipment.	B-9 or C-9
Other accessories and parts readily identifiable for aircraft use, such as gun turrets, bomb racks and releases, rocket launchers, fuel tanks, droppable aircraft tanks, tires and tubes, control wires, servo and other control mechanisms, etc.		

A-2 MISSILES & SPACE SYSTEMS PROGRAM

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Missiles and space systems.	GFE aircraft jet engines used, without major modifications, on missiles or space systems.	A-1b
All missile and space system parts and related equipment procured from prime contractors except items excluded.	Fuels.	A-6 or A-8
CFE electronic equipment for missiles and space systems.	GFE electronic equipment.	A-7
Booster cases for missiles.		
Ground handling and launching equipment peculiar to a specific model of missile or space system.		
Target drones.		
Special jigs, dies and fixtures which can be used only in producing specific types of missiles and space systems, including inspection gauges.		

A-3 SHIPS PROGRAM

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions <u>are Included</u>
Construction of vessels of all types. Total cost of services, civilian labor, and ship parts used in conversion, repair, overhaul and modernization, whether done by private contractors or in government shipyards.	Guns, rocket launchers, torpedo tubes, depth charge projectors and other weapons.	A-5
Ship parts (except those excluded). Ship armor not procured with, or as a part of, weapons.	Fire control equipment. GFE electronic equipment, e.g., communications, fire control, radar etc.	A-5 A-7
Aircraft catapults and arresting gear. Assault boats. Floating cranes, floating drydocks, and bridge erection boats.	Ship equipage and housekeeping supplies, such as brooms, soap, paint, grease, light bulbs, mess and galley utensils, cleaning rags; office supplies; clothing and other personal items; recreation equipment and supplies; and similar types of items which are not usually produced as ship parts.	Generally A-9 or C-9
Production equipment procured as a part of and mounted on floating equipment. Tracked amphibious vehicles, such as LVT's.	Pontoons (including propelling units).	B-1
Shipbourne deperming and degaussing equipment. Special jigs, dies and fixtures, which can be used only in specific shipbuilding operations, including inspection gauges.	Fabric or rubber life rafts. GFE production equipment.	A-9 B-9

A-4 TANK/AUTOMOTIVE PROGRAM

This program consists of two subprograms: (a) Combat Vehicles & (b) Non-combat Vehicles.

(a) Combat Vehicles.

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions <u>are Included</u>
Tanks. Self-propelled gun motor carriages. Other combat vehicles. Combat vehicle parts.	Weapons. Fire control equipment. GFE electronic equipment, e.g., communication, fire control, etc.	A-5 A-5 A-7
Modification, whether done in private or in government production facilities.	Tracked amphibious vehicles, such as LVT's.	A-3
Special jigs, dies and fixtures which can be used only in producing a specific combat vehicle model.	Production facilities. General purpose production equipment.	C-2 B-9

(b) Noncombat Vehicles.

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Trucks, ambulances, passenger cars, buses, motorcycles, and other motorized vehicles, including wheeled amphibious vehicles (except vehicles identifiable to the construction equipment portion of the Miscellaneous Equipment Program C-9).	Weapons. GFE electronic equipment, e.g., communication, fire control, radar, etc.	A-5 A-7
Power-driven trucks, decontaminating. Bicycles.	Fire control equipment.	A-5
Trailers and semitrailers.	Warehouse, airfield and industrial tractors.	C-9
Repair, maintenance and other special purpose noncombat vehicles.	GFE repair, production and service equipment mounted on noncombat vehicles.	C-9
Prime, contractor-furnished repair, rebuild, production and service equipment procured as a part of and mounted on noncombat vehicles.		
Other accessories and parts readily identifiable for noncombat vehicle use, such as tires, spark plugs, batteries, etc.		
Modification whether done in private or in government production facilities (kits).		
Truck tractors.		
Special jigs, dies and fixtures which can be used only in producing a specific noncombat vehicle model, including inspection gauges.		

A-5 WEAPONS PROGRAM

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Small arms, automatic weapons, mortars, artillery, guns, rocket and grenade launchers and pyrotechnic projectors, including those mounted on vehicles, ships and aircraft.	Paravanes.	A-3
Flame throwers.	Shipborne deperming and degaussing equipment.	A-3
Smoke generators (land).	Rocket launchers readily identifiable for aircraft use and launching equipment peculiar to a specific model of guided missile.	A-1 or A-2
Torpedo tubes.		
Harbor protection nets.	Electronic fire control equipment such as MK56,	
Depth charge projectors.	MK63, T33, MK101, MK102,	A-7
Wholly optical, electrical, or mech-		

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Optical fire control equipment, including binoculars, bomb sights, other optical equipment, stop watches and fire control mounts.	etc.	
Nonelectronic portions of electronic fire control equipment if separately procured and if procurement and requirement data are separately maintained.		
Special jigs, dies and fixtures which can be used only in producing specific types of weapons, including inspection gauges.		
Deperming and degaussing equipment (Range Station).		

A-6 AMMUNITION PROGRAM

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Ammunition, rockets, bombs, mines, grenades, torpedoes, depth charges, demolition material and pyrotechnics.	Commercial type petroleum products.	A-8
ATO units (droppable units only) and fuel for ATO units.	VT fuzes.	A-7
Rocket and guided missile fuel.	Booster cases for guided missiles.	A-2
Machine gun links.	Nondroppable propulsion devices installed in aircraft.	A-1
Ammunition parts.	Droppable aircraft tanks.	A-1c
Chemicals used in bombs, flame throwers, smoke generators and ammunition.		
Special jigs, dies and fixtures which are used in producing a specific type of ammunition, including inspection gauges.		

A-7 ELECTRONICS & COMMUNICATION EQUIPMENT PROGRAM

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Electromagnetic radiating and non-radiating equipment, except that radiating in the visible spectrum, including: radio equipment in-	X-ray apparatus. Nonelectrical communication equipment such as pigeons and flags.	C-9 A-9 and C-9

<u>Includes</u>	<u>Blinker lights and flash lights.</u>	<u>C-9</u>
<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>	
vision and IFF signals.	Telephone poles.	B-1
Radar equipment.	Tool repair kits, pole climbing equipment, plows, earth augers and other tools.	C-9
Electronic and electro-mechanical computers.	Photographic equipment.	C-9
Radiation aids to aircraft control and navigation, including control of guided missiles.	Nonelectronic meteorological equipment such as thermometers, barometers, etc.	C-9
Radiation aids to control fire bombing, armament and related electro-mechanical types (not otherwise covered).	Shelters, carts winches, rope, boards, maps, tables, stakes, air conditioners, etc.	C-9
Radiation countermeasures, including electronic deception and electronic jamming.	Wholly optical, electrical or mechanical fire control equipment, including binoculars, bomb sights, other optical equipment, stop watches and fire control mounts.	A-5
Radiac.	Nonelectric portions of electronic fire control equipment if separately procured and if procurement and requirements data are separately maintained.	A-5
Infrared.		
Meteorological.		
Sonar equipment.		
Magnetic amplifier and detection equipment.		
Equipment used for transmission or reception of intelligence by wires, cables, or coaxial cable, including recorders, reproducers, telegraph, telephone, teletype, facsimile, television, interphone, public address and telemetering.		
Equipment which is used for the detection of noise and interference in the radio frequency spectrum.		
Radiation and reradiation equipment related to the preceding items.		
Equipment which is ancillary to the preceding items such as antennas, connectors, dynamotors, headsets, microphones, radomes, servoamplifiers, test equipment, wave-guides, cooling, heating and pressurizing equipment.		
VT fuzes.		
Guided bombs, such as Tarzon and Razon.		
Special jigs, dies and fixtures which can be used only in producing specific types of electronics and communication equipment, including inspection gauges.		
Electronic fire control equipment such as MK56, MK63, T33, MK101, MK102, etc.		
Sniperscope.		

A-8 FUELS & LUBRICANTS PROGRAM

This program consists of three subprograms: (a) Petroleum Products, (b) Other Fuels and Lubricants and (c) Separately Procured Containers.

(a) Petroleum Products.

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions are Included
Residual fuel oils.	Other fuels and lubricants.	A-8b
Lubricating oils.	Separately procured containers for petroleum and petroleum products.	A-8c
Aviation gasolines.		
Motor gasolines.	Petroleum handling equipment.	A-8c
Kerosene.		
Distillate fuels.		
Insulating transformer oils.		
Fog oil.		
Greases.		
Jet fuels.		
Asphalts and road oils.		
Liquefied petroleum gas.		
Solvents and naphthas.		
Containers, when provided by the supplier, in which petroleum products are delivered to the government.		
Chemicals which are used directly in the production of petroleum and petroleum products as well as chemicals used in the processing of petroleum and petroleum products which will be consumed or converted into by-products in the course of processing.		

(b) Other Fuels and Lubricants.

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions are Included
Coal and coke.	Fuel for ATO.	A-6
Manufactured gas.		
Natural gas.		
Other nonpetroleum fuel and lubricants.		
Containers, when provided by the suppliers, in which other fuels and lubricants are delivered to the government.		

(c) Separately Procured Containers and Handling Equipment.

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Separately procured containers specifically intended for use with petroleum and petroleum products noted in A-8a such as can, inflammable liquid, steel 5 gallon and drum inflammable liquid, steel, 16-gauge 55 gallon.	Fuel cells.	A-1
Drum cleaning machines, portable petroleum pumps, skid tanks and petroleum dispensing nozzles.		

A-9 TEXTILES, CLOTHING & EQUIPAGE PROGRAM (TEXTILES)

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
All clothing and leather products.	Metal containers of more than 1 quart capacity.	C-9
All textiles and textile products, such as tenting, paulins, bags, towels, bedding, canvas cots, packs, etc.	General housekeeping supplies such as insecticides, soap, toilet paper, candles, light bulbs, paint, etc.	C-9
Tents, etc.	General housekeeping equipment such as cooking and heating equipment, refrigeration and air conditioning equipment, garbage cans, furniture, etc.	C-9
Flags and accessories.	Office, depot and warehouse supplies and equipment.	C-9
Athletic equipment.	Fire extinguishers.	C-9
Gas masks (including carrier).	Steel, 16 gauge, 55 gallon.	A-8c
Items which are generally issued to the individual for his own use such as toilet articles, entrenching tools, eating and drinking utensils, etc. (but excluding weapons, ammunition, medical, engineer and other technical items).	Separately procured containers specifically intended for use with petroleum and petroleum products such as can, inflammable liquid, steel, 5 gallon and drum inflammable liquid.	A-8c
Oxygen masks, parachutes and drop kits.		
Life belts and jackets.		
Dust respirators.		
Rubber or fabric life rafts.		
Shoe lasts.		

B-1 BUILDING SUPPLIES

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions <u>are Included</u>
Military type bridging (including pontoon bridges). Landing mats. Barbed wire and metal posts Pipe and storage tanks for pipeline projects.	Construction machinery, such as tractors, power shovels, etc. Hand tools. Portable heating, refrigerating and ventilating equipment.	C-9a C-9e C-9e
Prefabricated buildings. Construction supplies including telephone poles, piling, railway track and ties, lumber, cement, bricks, hardware, mill-work, etc.	Bridge erection boats.	A-3
Heating, refrigerating, plumbing, and lighting fixtures and other electrical equipment to be incorporated as an integral part of structures.		
Pontoon and pontoon propelling units.		
Insulated wire and cable, except communication wire.		

B-2 SUBSISTENCE PROGRAM

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions <u>are Included</u>
All food and beverage products for human use, including operational type rations.	Water can, 5 gallon. Cigarettes not part of a subsistence package	C-9e C-9e
Materials used for care and preservation of subsistence supplies.		
Drums, cans and other containers and packaging materials, required for the delivery of food and beverage products.		
Chemicals which are used directly in the production of food and food products as well as chemicals used in the processing of food and food products which will be consumed or converted into byproducts in the course of processing.		
Forage for animals.		

B-3 TRANSPORTATION EQUIPMENT PROGRAM

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Railway rolling stock and parts. Railway cranes and parts. Railway tools. Railway signal equipment. Maintenance of way equipment.	Railway track, ties and accessories.	B-1

B-9 PRODUCTION EQUIPMENT

This program consists of Production Equipment to be used by Government-Owned Facilities and by Privately-Owned Facilities.

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Machine tools and other general purpose cutting, forming, shaping, grinding, abrading, measuring, joining, testing, heating or treating, production equipment to be used in production facilities. Rehabilitation and modernization costs and parts (but not routine maintenance) for above production equipment. Heavy duty materials handling equipment not incorporated as an integral part of the industrial facility such as overhead traveling cranes, shipyard cranes, etc. Production equipment used for repair and maintenance if such equipment is not procured as a part of and mounted on floating equipment or vehicles.	Materials handling equipment such as conveyor systems installed in warehouses or other nonproduction facilities. Portable conveyors, fork lift trucks, industrial tractors and trailers, stackers, etc.	C-9d C-9d
	Nonmechanical processing equipment and incorporated as an integral and permanent part of an industrial facility, such as processing vats, etc.	C-2
	Special jigs, dies and fixtures which can be used only in producing a specific model of a military item.	Applicable Program
	Hand tools. Heavy duty materials handling equipment incorporated as an integral part of the industrial facility such as overhead traveling cranes, shipyard cranes, etc.	C-9e C-2

C-2 DEPARTMENT OF DEFENSE CONSTRUCTION PROGRAM

This program consists of all construction, alteration, rehabilitation, or conversion of military industrial and nonindustrial installations, facilities, or portions thereof. It comprises all of the above facilities financed in whole or in part from appropriated funds. All machinery and equipment (except production equipment) organic to the facility and installed as part of the construction project for the facility will be included. Also includes ground improvement and installation of utilities.

<u>Includes</u>	<u>Excludes</u>	Program in Which Exclusions <u>are Included</u>
Architect engineer services. Construction of new industrial facilities and expansion, major alteration or conversion of existing industrial facilities, which are Government-financed and will become Government owned including both Government-operated and contractor-operated facilities.	Production equipment installed in construction projects.	B-9
Training, operational, housing and support facilities or any other facilities necessary for the military forces. Installed equipment organic to the facility will be included.	Land and departmental overhead services. Construction equipment and machinery.	C-9a
Construction of military nonindustrial facilities financed under Public Works Appropriations (MCA, PW-N and ACEP-AF).	Facilities constructed entirely from State funds and for which the title will be vested in the State.	
Construction of military nonindustrial facilities financed from appropriations other than Public Works Appropriations.		
Military housing projects constructed under Title VIII of the National Housing Act.		
Air and Army National Guard facilities to be constructed partially or entirely from Federal funds.		
Building equipment such as elevators, fire protection systems, electrical power systems, or other equipment organic to a facility and installation materials therefor.		

C-9 MISCELLANEOUS PROGRAM

This program consists of five subprograms: (a) Construction Equipment; (b) Medical and Dental Supplies and Equipment; (c) Photographic Equipment and Supplies; (d) Material Handling Equipment; (e) All Others not Identifiable to any Other Procurement Program.

(a) Construction Equipment.

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Power shovels, mobile cranes, bulldozers, concrete mixers, ditching machines, road and airfield construction and maintenance machinery, earthmoving trailers and similar construction equipment.	Dump trucks. Engineering, drafting and mapping instruments. Generator sets.	A-4 C-9e C-9e or other applicable program.
Pneumatic drills, welding equipment paint sprayers, air compressors, and pumps of the type used for construction.	Photographic and reproduction equipment.	C-9c
Commercial construction type tractors.	Water storage, distribution, and purification equipment for field use.	C-9e
Power saws.	Tractors of a type not usually used for construction, such as artillery prime movers, warehouse tractors, etc.	A-4 C-9d
Earth augers and well drilling machines.	Refrigeration and air conditioning equipment.	C-9e

(b) Medical and Dental Supplies and Equipment.

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Medical and dental supplies and equipment such as drugs, chemicals, biologicals, surgical dressings, instruments, hospital and dental furniture and equipment, X-ray equipment and film, etc.	Ambulances. Bedding. Pajamas and robes. Towels.	A-4 A-9 A-9 A-9

(c) Photographic Equipment and Supplies.

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Cameras. Film.	X-ray Cameras and film.	C-9b

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Photographic projecting, developing, copying and related equipment.		
(d) Materials Handling Equipment.		
<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Conveyors. Warehouse trucks, tractors and trailers. Forklift trucks, stackers, etc.	Conveyors and elevators installed as an integral part of building.	C-2
(e) All Others Not Identified to Any Other Procurement Program.		
<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Housekeeping supplies such as insecticides, toilet paper, candles, soap, etc. Heating, refrigerating, plumbing and lighting fixtures, other electrical equipment, furniture and cooking equipment, except equipment incorporated as an integral part of a building or structure. Office supplies and equipment. Nonelectronic meteorological equipment. Animals. Mortuary and grave registration supplies and equipment. Training and educational supplies and equipment not included in other programs. Laundry and dry cleaning equipment. Mess equipment. Water storage, distribution and purification equipment for field use. Field, combat and troop equipment including water can (5 gal.), heaters (immersion and tent), field range, cooking outfit		

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
(one burner), field stove. Maintenance Items, repair items, and operating supply items.		

S-1 SERVICES PROGRAM

This program consists of all services which cannot be identified to any other procurement program.

<u>Includes</u>	<u>Excludes</u>	<u>Program in Which Exclusions are Included</u>
Technical representative service. Operation of Government facility. Basic research. Medical services. Lease or rental of machinery or equipment. Utility services (electrical, gas, telephone, water, steam). Custodial, janitorial services. Training, education, tuition services. Photographic services. Mapping services. Printing services. Publication services. Funeral services.	Maintenance or repair of building. Architect engineer services. Construction. Research and development where end product is known. Maintenance, repair or rebuild of equipment.	C-2 C-2 C-2 Appropriate supply program. Appropriate supply program.

APPENDIXES

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	<u>Dun & Bradstreet Number</u>	<u>Institution Code</u>
Alabama		
Alabama A & M University Normal, AL 35762	07-912-1448	00 1002
Alabama State University P.O. Box 271 Montgomery, AL 36101-0217	04-067-2685	00 1005
Bishop State Community College 351 North Broad Street Mobile, AL 36603-5898 Mobile, AL 36617	02-087-2420	00 1030
Concordia College 1804 Green Street Selma, AL 36701	08-205-3802	01 0554
Fredd State Technical College 3401 Martin Luther King Blvd. Tuscaloosa, AL 35401	03-953-1587	00 5248
Lawson State Community College 3060 Wilson Road Birmingham, AL 35211	06-710-9926	00 1059
Miles College P.O. Box 3800 Birmingham, AL 35208	07-546-0758	00 1028
Oakwood College Huntsville, AL 35896	07-209-5326	00 1033
Selma University 1501 Lapsley Street Selma, AL 36701	07-209-3180	00 1037
J. F. Drake Technical College 3421 Meridian Street North Huntsville, AL 35811	03-952-6595	00 5260
Stillman College 3600 15th Street Tuscaloosa, AL 35401	07-546-0931	00 1044
Talladega College 627 W. Battle Street Talladega, AL 35160	07-911-4195	00 1046

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	Dun & Bradstreet <u>Number</u>	Institution <u>Code</u>
Trenholm State Technical College 1225 Air Bas Boulevard Montgomery, AL 36108	11-984-2276	00 5734
Tuskegee University Tuskegee, AL 36088	12-821-4178	00 1050
Arkansas		
Arkansas Baptist College 1600 Bishop Street Little Rock, AR 72202	07-564-0458	00 1087
Philander Smith College 812 W. 13th Street North Little Rock, AR 72202	05-314-1982	00 1103
Shorter College 604 Locust Street North Little Rock, AR 72114	01-031-4466	00 1105
University of Arkansas at Pine Bluff North Cedar Street Pine Bluff, AR 71601	62-719-8211	00 1086
Delaware		
Delaware State University 1200 North Dupont Highway Dover, DE 19901	11-433-7629	00 1428
District of Columbia		
Howard University 2400 6th Street, N.W. Washington, DC 20059	05-628-2296	00 1448
University of D.C. 4200 Connecticut Ave., N.W. Washington, DC 20008-1174	03-899-4133	02 9100
Florida		
Bethune Cookman College 640 Second Ave. Daytona Beach, FL 32015	07-831-5918	00 1467

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	<u>Dun & Bradstreet Number</u>	<u>Institution Code</u>
Edward Waters College 1658 Kings Road Jacksonville, FL 32209	06-591-6280	00 1478
Florida A & M University Administration Center Room 301 Tallahassee, FL 32307	03-989-4647	00 1480
Florida Memorial College 15800 N.W. 42nd Ave. Miami, FL 33054	82-572-4685	00 1486
Georgia		
Albany State College 504 College Drive Albany, GA 31705	03-005-2815	00 1544
Clark Atlanta University James P. Brawley Drive at Fair Street, S.W. Atlanta, GA 30314-4302	06-532-5177	00 1559
Fort Valley State College 1005 State College Drive Fort Valley, GA 31030-3262	07-345-9083	00 1566
Interdenominational Theological Center 671 Beckwith Street, S.W. Atlanta, GA 30314	03-949-6591	00 1568
Morehouse College 830 Westview Drive, S.W. Atlanta, GA 30314-1427	07-586-1773	00 1582
Morehouse School of Medicine 720 Westview Drive, S.W. Atlanta, GA 30310	10-200-5451	02 9297
Morris Brown College 643 Martin Luther King Jr. Drive Atlanta, GA 30314	06-535-2254	00 1583
Paine College 1235 15th Street Augusta, GA 30901-3182	06-917-4522	00 1587

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	<u>Dun & Bradstreet Number</u>	<u>Institution Code</u>
Savannah State College Savannah, GA 31404	07-247-3432	02 9258
Spelman College 350 Spelman Lane, S.W. Atlanta, GA 30314	06-917-4407	00 1594
Kentucky		
Kentucky State East Main Street Frankfort, KY 40601	07-131-7788	00 1968
Louisiana		
Dillard University 2601 Gentilly Boulevard New Orleans, LA 70122	06-266-5468	00 2004
Grambling State University P.O. Box 607 Grambling, LA 71245	82-570-3036	00 2006
Southern University System Southern University Branch Post Office Baton Rouge, LA 70813	60-548-7990	00 2025
Southern University A & M College Baton Rouge, LA 70813	00-820-1410	00 9636
Southern University at New Orleans New Orleans, LA 70126	10-819-3707	00 2026
Southern University at Shreveport Shreveport, LA 71107	19-478-8964	00 4622
Xavier University 7325 Palmetto Street New Orleans, LA 70125-1056	02-085-7876	00 2032
Maryland		
Bowie State University Bowie, MD 20715-3319	07-779-1614	00 2062

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	Dun & Bradstreet <u>Number</u>	Institution <u>Code</u>
Coppin State College 200 W. North Ave. Baltimore, MD 21239	11-973-1867	00 2068
Morgan State University Cold Spring Lane & Hillen Road Baltimore, MD 21239-3900	07-828-8172	00 2083
University of Maryland, Eastern Shore Princess Anne, MD 21853	08-261-1302	00 2106
Michigan		
Lewis College of Business 17370 Myers Road Detroit, MI 48235	09-801-5233	00 3968
Mississippi		
Alcorn State University P.O. Box 359 Lorman, MS 39096-9702	07-508-4897	00 2396
Coahoma Community College Route 1, Box 616 Clarksdale, MS 38614	61-736-1738	00 2401
Jackson State University 1400 Lynch Street Jackson, MS 39217	17-537-2036	00 2410
Mary Holmes College P.O. Box Drawer 1257 West Point, MS 39773	07-547-4353	00 2412
Mississippi Valley State University Highway 82 West Itta Bena, MS 38941	07-353-8654	00 2424
Rust College Holly Springs, MS 39174	07-305-6202	00 2433
Tougaloo College 500 E. Country Line Road Tougaloo, MS 39174	07-261-8572	00 2439

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	<u>Dun & Bradstreet Number</u>	<u>Institution Code</u>
Missouri		
Harris-Stowe State College Laclede Street St. Louis, MO 63103	03-735-3935	00 2466
Lincoln University 830 Chestnut Street Jefferson City, MO 63013	07-197-0164	00 2479
North Carolina		
Barber-Scotia College 145 Cabarrus Ave. Concord, NC 28025	07-450-1909	00 2909
Bennett College 900 E. Washington Street Greensboro, NC 27401	06-743-9489	00 2911
Elizabeth City State University Box 790 Elizabeth City, NC 27909	06-602-4357	00 2926
Fayetteville State University 1200 Murchinson Road Fayetteville, NC 28301	06-718-8979	00 2928
Johnson C. Smith University 100 Beatties Ford Road Charlotte, NC 28216	07-105-7806	00 2936
Livingstone College 701 W. Monroe Street Salisbury, NC 28144	07-106-3440	00 2942
North Carolina A&T St Univ 1601 E. Market Street Greensboro, NC 27411-3209	07-157-6482	00 2905
North Carolina Central University Durham, NC 27717-3130	07-202-6321	00 2950
Saint Augustine's College 1315 Oakwood Ave. Raleigh, NC 27610-2298	06-720-2846	00 2968

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<u>University</u>	<u>Dun & Bradstreet Number</u>	<u>Institution Code</u>
Shaw University 118 E. South Street Raleigh, NC 27611	07-558-4102	06 2962
Winston-Salem State University Winston Salem, NC 27110	07-157-9031	00 2986
Ohio		
Central State University 1055 North Bickett Wilberforce, OH 45384	00-887-3747	00 3026
Wilberforce University Wilberforce, OH 45384	07-287-0074	00 3141
Oklahoma		
Langston University Langston, OK 73050	07-122-2780	00 3157
Pennsylvania		
Cheyney State University Cheyney, PA 19319	10-380-2310	00 3317
Lincoln University Lincoln, PA 19352	07-547-7331	00 3290
South Carolina		
Allen University 1530 Harden Street Columbia, SC 29204	04-836-8898	00 3417
Benedict College Harden & Blanding Streets Columbia, SC 29204	07-372-7943	00 3420
Claflin College 700 College Ave., N.E. Orangeburg, SC 29115	07-371-0378	00 3424
Clinton Junior College P.O. Box 968 Rock Hill, SC 29731	03-855-6460	00 4923

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	Dun & Bradstreet <u>Number</u>	Institution <u>Code</u>
Denmark Technical College P.O. Box 927 Denmark, SC 29042	08-223-1770	00 5363
Morris College North Main Street Sumter, SC 29150	07-804-7701	00 3439
South Carolina State University 300 College Street, N.E. Orangeburg, SC 29117	07-799-4770	00 3446
Voorhees College Denmark, SC 29042	07-805-0846	00 3455
 Tennessee		
Fisk University 1000 17th Avenue North Nashville, TN 37208	05-214-4326	00 3490
Knoxville College 901 College Street Knoxville, TN 37921	04-946-7160	00 3497
Lane College 545 Lane Avenue Jackson, TN 38301	07-352-6691	00 3499
Lemoyne-Owen College 807 Walker Avenue Memphis, TN 38126	07-354-7630	00 3501
Meharry Medical College 1005 Dr. D.B. Todd, Jr., Boulevard Nashville, TN 37208	04-143-8185	00 3506
Tennessee State University 3500 John Merritt Blvd. Nashville, TN 37209-1500	10-881-4179	00 3522
 Texas		
Houston-Tillotson College 1820 E. 8th Street Austin, TX 78702-2762	03-092-0615	00 3577

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	<u>Dun & Bradstreet Number</u>	<u>Institution Code</u>
Jarvis Christian College U.S. Highway 80 Hawkins, TX 75765	04-904-9810	00 3637
Paul Quinn College 3837 Simpson Stuart Road Dallas, TX 75241	04-329-6334	00 3602
Prairie View A & M University Prairie View, TX 77446-2818	60-893-8502	00 3630
St. Phillip's College 1801 Martin Luther King Drive San Antonio, TX 75160	13-333-7303	
Southwestern Christian College 200 Bowser Circle Terrell, TX 75160	07-510-5775	00 3618
Texas College 2404 N. Grand Avenue Tyler, TX 75702	07-511-9131	00 3638
Texas Southern University 3100 Cleburn Avenue Houston, TX 77004	05-079-8975	00 3642
Wiley College 711 Wiley Avenue Marshall, TX 75670	06-973-9985	00 3669
Virginia		
Hampton University East Queen Street Hampton, VA 23668	00-313-5068	00 3714
Norfolk State University 2401 Corpew Ave. Norfolk, VA 23504-3907	07-475-4805	00 3765
Saint Paul's College 406 Windsor Ave. Lawrenceville, VA 23868	07-792-5980	00 3739
Virginia State University P.O. Box 9001 Petersburg, VA 23806	07-474-4624	00 3764

Appendix A - Historically Black Colleges and Universities (HBCU)

<u>University</u>	<u>Dun & Bradstreet Number</u>	<u>Institution Code</u>
Virginia Union University 1500 N. Lombardy Street Richmond, VA 23220	06-602-3870	00 3766
West Virginia		
Bluefield State College 219 Rock Street Bluefield, WV 24701	03-012-9142	00 3809
West Virginia State College P.O. Box 399 Institute, WV 25112-0191	08-890-7431	00 3826
U.S. Virgin Islands		
University of the Virgin Islands St. Thomas Campus Charlotte Amalie St. Thomas, USVI 00802	09-000-3765	00 8841

**Appendix B - Federally Funded Research and Development Centers (FFRDC)
Administered by Non-Profit Institutions**

DEPARTMENT OF DEFENSE (DoD)

Office of the Secretary of Defense (OSD)

Institute for Defense Analyses (IDA)
1801 N Beauregard St
Alexandria, VA 22311-1772
(703) 845-2000
Institution code = 90 0041
DUNS = 07-484-9589

Logistics Management Institute (LMI)
6400 Goldsboro Road
Bethesda, MD 20817-5826
(301) 320-2000
Institution code = 90 0068
DUNS = 05-338-5738

National Defense Research Institute (NDRI)
(Rand Corporation)
1700 Main St
Santa Monica, CA 90401-3208
(310) 393-0411
Institution code = 90 0069
DUNS = 00-691-4071

Department of the Army

Arroyo Center
(Rand Corporation)
1700 Main St
Santa Monica, CA 90401-3208
(310) 393-0411
Institution code = 90 0070
DUNS = 00-691-4071

Department of the Navy

Center for Naval Analyses (CNA)
4401 Ford Ave
Alexandria, VA 22302-0268
(703) 824-2000
Institution code = 90 0038
DUNS = 62-205-1969

**Appendix B - Federally Funded Research and Development Centers (FFRDC)
Administered by Non-Profit Institutions**

Department of the Air Force

Aerospace Corporation
2350 El Segundo Blvd
El Segundo, CA 90245-4609
(310)336-5000
Institution code = 90 0042
DUNS = 00-955-3637

C3 I Federal Contract Research Center (MITRE C3 Div.)
Burlington Road
Bedford, MA 01730
(617)271-2000
Institution code = 90 0045
DUNS = 00-787-2690

Project Air Force
(Rand Corporation)
1700 Main St
Santa Monica, CA 90401-3208
(310)393-0411
Institution code = 90 0065
DUNS = 00-691-4071

DEPARTMENT OF ENERGY (DOE)

Pacific Northwest Laboratory
(Battelle Memorial Institute)
Battelle Blvd
Richland, WA 99352
(509)375-2633
Institution code = 40 0885
DUNS = 00-449-2575

Solar Energy Research Institute (SERI)
(Midwest Research Institute)
1617 Cole Blvd
Golden, CO 80401-3393
(303)231-7111
Institution code = 90 0066
DUNS = 08-633-4059

Inhalation Toxicology Research Institute (ITRI)
(Lovelace Medical Foundation)
Area Y KAFB East
Albuquerque, NM 87185
(505)844-2203
Institution code = 90 0072
DUNS = 04-591-1138

**Appendix B - Federally Funded Research and Development Centers (FFRDC)
Administered by Non-Profit Institutions**

NUCLEAR REGULATORY COMMISSION (NRC)

Center for Nuclear Waste Regulatory Analyses (CNWRA)
(Southwest Research Institute)
6220 Colebra Road
San Antonio, TX 78238-5166
(512) 684-5111
Institution code = 90 0073
DUNS = 00-793-6842

**Appendix B - Federally Funded Research and Development Centers (FFRDC)
Administered by Academic Institutions**

DEPARTMENT OF DEFENSE (DoD)

Department of the Army

Institute for Advanced Technology
(University of Texas at Austin)
Austin, TX
Institution code = 90 0074
DUNS = 78-744-7986

Department of the Air Force

Lincoln Laboratory
(Massachusetts Institute of Technology, MIT)
244 Wood St Room A-210
P.O. Box 73
Lexington, MA 02173-6426
(617)981-1000 fax (617)981-2517
Institution code = 90 0010
DUNS = 00-142-4985

Advanced Research Projects Agency (ARPA)

Software Engineering Institute
(Carnegie Mellon University)
5000 Forbes Ave
Pittsburgh, PA 15213-3828
(412)268-2000
Institution code = 90 0067
DUNS = 18-957-0740

DEPARTMENT OF ENERGY (DOE)

Ames Laboratory
(Iowa State University of Science and Technology)
Ames, IA
Institution code = 90 0011
DUNS = 62-395-0474

Argonne National Laboratory
(University of Chicago and Argonne Universities Association)
9700 S Cass Ave
Lemont, IL 60439-4803
(312)972-2000
Institution code = 90 0012
DUNS = 02-003-2538

**Appendix B - Federally Funded Research and Development Centers (FFRDC)
Administered by Academic Institutions**

Brookhaven National Laboratory
(Associated Universities, Inc.)
19 Woodland St
Blue Point, NY 11715-1717
(516) 363-6206
Institution code = 90 0013
DUNS = 15-383-6994

Continuous Electron Beam Accelerator Facility
(Southeastern Universities Research Association)
12000 Jefferson Ave
Newport News, VA
(804) 249-7100
Institution code = 90 0071
DUNS = 14-823-8710

E. O. Lawrence Berkeley Laboratory
(University of California)
2111 Bancroft Way
Berkeley, CA 94704-1421
(510) 642-0120
Institution code = 90 0016
DUNS = 15-388-1537

E. O. Lawrence Livermore Laboratory
(University of California)
P.O. Box 808 L 319
Livermore, CA 94550
(510) 423-7470
Institution code = 40 1435
DUNS = 61-887-9068

Fermilab
(Universities Research Association, Inc.)
Batavia, IL
Institution code = 90 0064
DUNS = 06-401-4319

Los Alamos Scientific Laboratory
(University of California)
West Jemez Road
Los Alamos, NM 87544
(505) 667-7000
Institution code = 90 0018
DUNS = 00-944-1486

Oak Ridge Associated Universities
130 Badger Road
Oak Ridge, TN 37830-6218
(615) 576-3000
Institution code = 90 0019
DUNS = 04-115-2224

Appendix B - Federally Funded Research and Development Centers (FFRDC)
Administered by Academic Institutions

Plasma Physics Laboratory
(Princeton University)
Princeton, NJ
Institution code = 90 0020
DUNS = 18-687-9979

Stanford Linear Accelerator Center
(Stanford University)
857 Serra St
Stanford, CA 94305-2028
Institution code = 90 0017
DUNS = 79-286-3052

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)

Jet Propulsion Laboratory
(California Institute of Technology)
4800 Oak Grove Road Bldg 111-113
Pasadena, CA 91103
Institution code = 90 0024
DUNS = 06-037-5672

NATIONAL SCIENCE FOUNDATION (NSF)

National Optical Astronomy Observatories
(Association of Universities for Research in Astronomy)
Tucson, AZ
Institution code = 90 0026
DUNS = 10-723-2431

National Astronomy and Ionosphere Center
(Cornell University)
Arecibo, PR
(809) 725-2620
Institution code = 40 1119
DUNS = 17-385-3417

National Center for Atmospheric Research
(University Corp. for Atmospheric Research)
Boulder, CO
Institution code = 90 0027
DUNS = 60-204-1758

National Radio Astronomy Observatory
(Associated Universities, Inc.)
Greenbank, WV
Institution code = 90 0028
DUNS = 07-268-2321

Appendix C - States and Territories

FIPS 55

Code Name

01	Alabama
02	Alaska
04	Arizona
05	Arkansas
06	California
08	Colorado
09	Connecticut
10	Delaware
11	District of Columbia
12	Florida
13	Georgia
15	Hawaii
16	Idaho
17	Illinois
18	Indiana
19	Iowa
20	Kansas
21	Kentucky
22	Louisiana
23	Maine
24	Maryland
25	Massachusetts
26	Michigan
27	Minnesota
28	Mississippi
29	Missouri
30	Montana
31	Nebraska
32	Nevada
33	New Hampshire
34	New Jersey
35	New Mexico
36	New York
37	North Carolina
38	North Dakota
39	Ohio
40	Oklahoma
41	Oregon
42	Pennsylvania
44	Rhode Island
45	South Carolina
46	South Dakota
47	Tennessee
48	Texas
49	Utah
50	Vermont
51	Virginia
53	Washington
54	West Virginia
55	Wisconsin

Appendix C - States and Territories

FIPS 55

<u>Code</u>	<u>Name</u>
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56	Wyoming
98	Undistributed (Classified)

U.S. OUTLYING AREAS

60	American Samoa
64	Federated States of Micronesia
66	Guam
68	Marshall Islands
69	Northern Mariana Islands
70	Palau
72	Puerto Rico
74	U.S. Minor Outlying Islands
	Place Name
36000	Johnston Atoll Air Field
50000	Midway Naval Air Facility
76000	Wake Island Air Force Base
99050	Baker Island
99100	Howland Island
99150	Jarvis Island
99200	Johnston Atoll
99250	Kingman Reef
99300	Midway Islands
99350	Navassa Island
99400	Palmyra Island
99450	Wake Island
78	U.S. Virgin Islands

FIPS 10-4

AY	Antartica
CU	Cuba (Guantanamo NAS)

Appendix D - Countries

FIPS 10-4

Code Name

COUNTRIES

AF	Afghanistan
AL	Albania
AG	Algeria
AN	Andorra
AO	Angola
AV	Anguilla
AC	Antigua And Barbuda
AR	Argentina
AM	Armenia
AA	Aruba
AT	Ashmore And Cartier Islands
AS	Australia
AU	Austria
AJ	Azerbaijan
BF	Bahamas, The
BA	Bahrain
BG	Bangladesh
BB	Barbados
BS	Bassas Da India
BO	Belarus
BE	Belgium
BH	Belize
BN	Benin
BD	Bermuda
BT	Bhutan
BL	Bolivia
BK	Bosnia And Herzegovina
BC	Botswana
BV	Bouvet Island
BR	Brazil
IO	British Indian Ocean Territory
VI	British Virgin Is
BX	Brunei
BU	Bulgaria
UV	Burkina Fasco
BM	Burma
BY	Burundi
CB	Cambodia
CM	Cameroon
CA	Canada
CV	Cape Verde
CJ	Cayman Islands
CT	Central African Republic
CD	Chad
CI	Chile
CH	China
KT	Christmas Island
IP	Clipperton Island
CK	Cocos (Keeling) Islands

Appendix D - Countries

FIPS 10-4

<u>Code</u>	<u>Name</u>
CO	Colombia
CN	Comoros
CF	Congo
CW	Cook Islands
CR	Coral Sea Islands
CS	Costa Rica
IV	Cote D' Ivoire
HR	Croatia
CY	Cyprus
EZ	Czech Republic
DA	Denmark
DJ	Djibouti
DO	Dominica
DR	Dominican Republic
EC	Ecuador
EG	Egypt
ES	El Salvador
EK	Equatorial Guinea
ER	Eritrea
EN	Estonia
ET	Ethiopia
EU	Europa Island
FK	Falkland Is (Islas Malvinas)
FO	Faroe Islands
FJ	Fiji
FI	Finland
ZZ	Foreign
FS	Fr So & Antarctic Lands
FR	France
FG	French Guiana
FP	French Polynesia
GB	Gabon
GA	Gambia, The
GZ	Gaza Strip
GG	Georgia
GM	Germany
GH	Ghana
GI	Gibraltar
GO	Glorioso Islands
GR	Greece
GL	Greenland
GJ	Grenada
GP	Guadeloupe
GT	Guatemala
GK	Guernsey
GV	Guinea
PU	Guinea-Bissau
GY	Guyana
HA	Haiti
HM	Heard Is & McDonald Islands
HO	Honduras

Appendix D - Countries

FIPS 10-4

<u>Code</u>	<u>Name</u>
HK	Hong Kong
HU	Hungary
IC	Iceland
IN	India
ID	Indonesia
IR	Iran
IZ	Iraq
EI	Ireland
IS	Israel
IT	Italy
JM	Jamaica
JN	Jan Mayen
JA	Japan
JE	Jersey
JO	Jordan
JU	Juan De Nova Island
KZ	Kazakhstan
KE	Kenya
KR	Kiribati
KN	Korea, Democratic Peoples Rep
KS	Korea, Republic Of
KU	Kuwait
KG	Kyrgyzstan
LA	Laos
LG	Latvia
LE	Lebanon
LT	Lesotho
LI	Liberia
LY	Libya
LS	Liechtenstein
LH	Lithuania
LU	Luxembourg
MC	Macau
MK	Macedonia
MA	Madagascar
MI	Malawi
MY	Malaysia
MV	Maldives
ML	Mali
MT	Malta
IM	Man, Isle Of
MB	Martinique
MR	Mauritania
MP	Mauritius
MF	Mayotte
MX	Mexico
MD	Moldova
MN	Monaco
MG	Mongolia
MW	Montenegro
MH	Montserrat

Appendix D - Countries

FIPS 10-4

<u>Code</u>	<u>Name</u>
MO	Morocco
MZ	Mozambique
WA	Namibia
NR	Nauru
NP	Nepal
NL	Netherlands
NA	Netherlands Antilles
NC	New Caledonia
NZ	New Zealand
NU	Nicaragua
NG	Niger
NI	Nigeria
NE	Niue
NF	Norfolk Island
NO	Norway
MU	Oman
PK	Pakistan
PM	Panama
PP	Papua New Guinea
PF	Paracel Islands
PA	Paraguay
PE	Peru
RP	Philippines
PC	Pitcairn Islands
PL	Poland
PO	Portugal
QA	Qatar
RE	Reunion
RO	Romania
RS	Russia
RW	Rwanda
SX	S Georgia & S Sandwich Islands
SM	San Marino
TP	Sao Tome And Principe
SA	Saudi Arabia
SG	Senegal
SR	Serbia
SE	Seychelles
SL	Sierra Leone
SN	Singapore
LO	Slovakia
SI	Slovenia
BP	Solomon Islands
SO	Somalia
SF	South Africa
SP	Spain
PG	Spratly Islands
CE	Sri Lanka
SH	St. Helena
SC	St. Kitts And Nevis
ST	St. Lucia

Appendix D - Countries

FIPS 10-4

<u>Code</u>	<u>Name</u>
SB	St. Pierre And Miquelon
VC	St. Vincent Grenadines
SU	Sudan
NS	Suriname
SV	Svalbard
WZ	Swaziland
SW	Sweden
SZ	Switzerland
SY	Syria
TW	Taiwan
TI	Tajikistan
TZ	Tanzania, United Rep. Of
TH	Thailand
TO	Togo
TL	Tokelau
TN	Tonga
TD	Trinidad And Tobago
TE	Tromelin Island
TS	Tunisia
TU	Turkey
TX	Turkmenistan
TK	Turks And Caicos Isl
TV	Tuvalu
UG	Uganda
UP	Ukraine
TC	United Arab Emirates
UK	United Kingdom
US	United States
UY	Uruguay
UZ	Uzbekistan
NH	Vanuatu
VT	Vatican City
VE	Venezuela
VM	Vietnam
WF	Wallis And Futuna
WE	West Bank
WI	Western Sahara
WS	Western Samoa
YM	Yemen
YO	Yugoslavia
CG	Zaire
ZA	Zambia
ZI	Zimbabwe